

Fishery Statistics of the United States 1975

Washington, D.C. December 1978

U.S. DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

National Marine Fisheries Service



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U.S. DEPARTMENT OF COMMERCE

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PREFACE

This report contains a review of U.S. commercial fishery statistics for the calendar year 1975. These statistics include data on the volume and value of landed catches, employment, quantity of gear operated, and number of fishing craft. Also included are data on the volume and value of production of processed fishery products, freezings and cold storage holdings, and foreign trade in fishery commodities.

Landings data do not include production of artificially cultivated fish or shellfish, except oysters. Landings data include neither the marine or freshwater catches made for sport or personal use including those by Aleuts, Eskimos, and Indians, nor landings by foreign fishing vessels in U.S. ports, nor imports. They include landings made by U.S. fishing vessels at foreign ports for transshipment to the United States under bond or as "Products of American Fisheries."

Unless otherwise noted, landings data are only for the 50 States. Landings in Puerto Rico are shown separately in Section 11. Data on production of processed products are for the 50 States, Puerto Rico, and American Samoa.

Weights in all of the U.S. landings tables in this report, except the one entitled, "U.S. Landings, 1975-Live Weight Basis," are in round (live) weight, excluding weight of shells. Weights shown for univalve and bivalve mollusks (conchs, clams, oysters, scallops, et al.) represent the weights of meats. The weight of shells omitted from the catch in 1975 was about 1.2 billion pounds. It should be noted, however, that the data in the table "World Landings of Fish, Crustaceans, Mollusks, et al., by Countries" are shown on a live weight basis with shell weights included.

Values of the landings are gross dollar returns to the fishermen, and are known as "exvessel prices." The values shown for the processed fishery products are the gross amounts received by the producer at the production point; no deductions are made for commission or expenses.

All appropriate records collected by the various State fishery agencies were used in assembling data on the fisheries. 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 made. Information on the means of collecting the data and an explanation of terms used may be found in Section 14 of this publication.

Complete statistical surveys covering the fisheries of the United States were made by the National Marine Fisheries Service in all areas for 1970-75. The first complete survey of the fisheries of the United States was made by the Bureau of Census for 1908. Others were made by the Bureau of Fisheries and the Fish and Wildlife Service for the years 1931, 1950, 1954-60, and 1962-69.

ACKNOWLEDGMENTS

The data in this edition of "Fishery Statistics of the United States" were collected in cooperation with the various States and tabulated by the staff of the Resource Statistics Division under the direction of Joseph Pileggi and B.G. Thompson. The material was prepared for publication by Thelma 1. Bell. Field surveys were supervised by the various regional and area offices. Program leaders in charge of field surveys were: Francis Riley, New England, Middle Atlantic, Chesapeake, Great Lakes and northern Mississippi River States; E. E. Burgess, South Atlantic, Gulf, and southern Mississippi River States; James R. Bybee, California; John K. Bishop, Washington and Oregon; Kaysa A. Stutte, Alaska; and Robert T. B. Iverson, Hawaii.

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

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SECTION 1 - GENERAL REVIEW

In 1975, commercial fishery landings at U.S. ports were 4.9 billion pounds worth a record \$976.6 million. The volume landed was 2 percent less than in 1974, but the value was 5 percent greater than in 1974 and 4 percent greater than in 1973, the former record year. Landings declined for several major species such as menhaden, albacore and yellowfin tuna, shrimp, chum and silver salmon, yellowtail flounder, clams, alewives, and Atlantic ocean perch. However, landings of bluefin tuna, anchovies, whiting, and jack mackerel increased significantly.

U.S.-flag vessels also landed 184.1 million pounds valued at \$52.5 at ports outside the United States in 1975. These landings consisted principally of tuna at ports in Puerto Rico and shrimp at ports in the Caribbean area.

Fishermen took 931.5 million pounds of shellfish worth \$492.2 million, an average of 53 cents per pound-10 cents per pound more than in 1974. Shellfish accounted for 50 percent of the value, but only 19 percent of the volume of landings of fish and shellfish in the United States. The value of shellfish landings exceeded the value of finfish landings in the Atlantic, Gulf, and the Pacific. Data on shellfish landings do not include the weight of the shells of clams, oysters, and other mollusks. (See Section 1.—General Review, "U.S. landings, live weight basis.")

Per capita consumption. The per capita consumption of commercially caught fish and shellfish was 12.1 pounds of fish (edible weight) in 1975, down slightly from the 12.2 pounds in 1974. For the fourth consecutive year, fish consumption remained above 12 pounds per person.

TI C	DED CADIT	A CONCUMENTAL	OF COMMEDCIAL	FISH AND SHELLFISH
U.S.	PER CAPIL	A CONSUMPTION	OF COMMERCIAL	FISH AND SHELLFISH

	Civilian	P	er capita	consumption	
Year	resident population July 1	Fresh and frozen (1)	Canned	Cured	Total
	Million persons		- Pounds,	edible meat	
1970	201.7	6.9	4.5	0.4	11.8
1971	204.3	6.7	4.3	.5	11.5
1972	206.5	7.2	4.9	.4	12.5
1973	208.1	7.4	5.1	.4	12.9
1974	209.7	7.0	4.8	.4	12.2
1975	211.4	7.4	4.3	.4	12.1

1/ Beginning in 1973, data included consumption of artificially cultivated catfish. Note:-Per capita consumption represents the pounds consumed of edible U.S. production from both domestically caught and imported fish and shellfish adjusted for the beginning and ending inventories, imports, exports, and military purchases, divided by the civilian resident population of the United States on July 1 of each year. These consumption figures refer only to consumption of fish and shellfish entering commercial channels, and do not include amounts harvested and consumed by recreational fishermen.

Principal States. Louisiana again led the nation in volume of landings with 1.1 billion pounds-23 percent of all U.S. landings. California was second with 875.0 million pounds, followed by Virginia with 444.8 million pounds; Alaska, 444.1 million pounds; Mississippi, 309.6 million pounds; and Massachusetts, 273.8 million pounds.

California led all States in exvessel value of landings with \$134.7 million-14 percent of the total. Alaska was next with \$129.7 million; followed by Texas with \$93.6 million; Louisiana, \$89.0 million; and Massachusetts, \$82.9 million.

Principal ports. San Pedro, Calif., led all ports in volume of landings with 606.8 million pounds. Cameron, La., was second with 395.0 million pounds, followed by Pascagoula-Moss Point, Miss., 242.6 million pounds; Dulac-Chauvin, La., 204.2 million pounds; Empire, La., 176.9 million pounds; Morgan City, La., 140.2 million pounds; and Gloucester, Mass., 126.4 million pounds.

Fishermen and vessels. In the United States, 168,013 fishermen operated 16,211 vessels (5 net tons or more) and 86,983 other craft in 1975. This was an increase of 6,652 fishermen, 320 vessels, and 1,638 other craft compared with 1974.

Processed products. See "Processed fishery products" in this section.

Alewives. Landings were 58.9 million pounds valued at \$1.2 million, down 16 percent in volume and 19 percent in value compared with 1974. Production in Lake Michigan of 35.2 million pounds declined 23 percent; Chesapeake, 12.1 million pounds, 18 percent; South Atlantic, 6.0 million pounds, 5 percent; and Middle Atlantic, 25,000 pounds, declined 4 percent. Landings in the New England States were 5.6 million pounds, up 55 percent from 1974. The Gulf States had no production of alewives in 1975.

Anchovies. See Section 7.—Pacific Coast Fisheries.

Clams. Landings yielded 113.4 million pounds (meat weight) valued at \$43.4 million, a decrease of 7 percent in volume, but an increase of 5 percent in value compared with 1974. The principal reason for the decline in harvest was a decline of 9 million pounds (10 percent) in surf clamlandings.

Surf clams were 77 percent of the total clam landings but only 29 percent of the value. Virginia led in surf clam landings with 39.1 million pounds, 33 percent less than in 1974. New Jersey was second with 35.6 million pounds of meats, up 57 percent from the previous year. Virginia and New Jersey accounted for 86 percent of the total surf clam landings in 1975.

Hard clams led in value of landings with 49 percent of the total, but only accounted for 13 percent of the total volume. Surf clams were second in value with 29 percent of the total. Soft clams were third in both volume (8 percent) and value (20 percent). The remaining 2 percent of clam landings consisted of cockle, geoduck, ocean quahog, razor, and mixed clams. The Middle Atlantic States led in both volume (47 percent) and value (51 percent) of landings followed by the Chesapeake States with 41 percent of the total volume and 21 percent of the total value.

Crabs. Landings of all species of crabs were 306.1 million pounds valued at \$81.0 million, down 8 percent in volume and 5 percent in value compared with 1974. Landings of all species of crabs declined except for dungeness, king, and rock crabs. Landings of hard blue crabs were 134.7 million pounds—down 10 percent from 1974, the record year. In the Chesapeake States, landings of hard blue crabs (59.1 million pounds) decreased 10 percent; landings in the South Atlantic States (30.5 million) decreased 20 percent; and landings in the Gulf States (38.7 million pounds) decreased 4 percent. However, landings from the Middle Atlantic States of 6.4 million pounds increased 29 percent over 1974. Virginia led in production with 34.8 million pounds, followed by Maryland with 24.3 million and Louisiana with 17.1 million pounds. The three States together accounted for 25 percent of the total landings of hard blue crabs. Dungeness crab landings were 18.4 million pounds worth \$11.4 million—31 percent more in volume and 23 percent more in value than 1974. Landings of king crab (97.6 million pounds) increased 3 percent, and were the highest since 1968. The snow crab fishery (46.9 million pounds) showed a 27-percent decrease in landings in 1975, mainly because of poor market conditions and high inventories in cold storage. A price dispute between fishermen and buyers almost halted snow crab fishing during part of the 1975 fishing season.

Flounders. Landings were 161.6 million pounds valued at \$44.3 million, a decrease of \$15,000 pounds, but an increase of \$8.5 million compared with 1974. The value increase was attributed mainly to the scarcity of the yellowtail flounder which caused prices to rise from an average of 25 cents per pound in 1974 to 36 cents per pound in 1975. Landings from the Atlantic States accounted for 64 percent of the total flounder catch, followed by the Pacific Coast States with 35 percent and the Gulf States with 1 percent. Landings of Pacific flounders were 56.6 million pounds worth \$8.6 million, an increase of 2.1 million pounds in volume and \$517,000 in value. Almost all of the U.S. catch of Atlantic flounders is taken in waters subject to the regulations by the International Convention for the Northwest Atlantic Fisheries (ICNAF) catch recommendations. The U.S. catch of yellowtail flounder, which has fallen steadily from 72.0 million pounds in 1972 to 42.9 million pounds in 1975, has been the subject of great concern. The ICNAF has sharply reduced the yellowtail catch quota for all nations and given the United States almost all (99 percent) of the total allowable catch in 1975 and 1976 in waters off the U.S. Atlantic Coast.

Groundfish. Landings of Atlantic groundfish (Atlantic ocean perch, cod, cusk, haddock, hakes, pollock, and whiting) were 182.0 million pounds valued at \$29.5 million, an increase of 6 percent in volume and 25 percent in value over 1974. Larger landings of haddock (up 97 percent) and whiting (up 43 percent) were responsible for the increase. Cod was the leading groundfish in both volume and value. Landings of Atlantic cod were

56.1 million pounds valued at \$13.2 million, down 4 percent in volume but up 17 percent in value compared with 1974. Atlantic ocean perch landings of 32.1 million pounds declined 23 percent compared with 1974 and was the lowest since 1935.

Landings of Pacific groundfish (cod, Pacific hake, Pacific ccean perch and other rockfishes, pollock, lingcod, and sablefish) were 83.0 million pounds valued at \$10.1 million, an increase of 1.5 million pounds in volume and \$275,000 in value. Landings of cod, lingcod, and sablefish increased in 1975, but landings of all other species declined.

Imports of groundfish fillets (including blocks) were 513.8 million pounds worth \$278.4 million, up 82.4 million pounds in volume and \$27.9 million in value compared with 1974. The available supply (U.S. production plus imports) of groundfish fillets and blocks was 556.0 million pounds, an increase of 71.7 million pounds compared with 1974.

Halibut. Landings on the Pacific Coast accounted for all but 171,000 pounds landed in New England. (See Section 7.—Pacific Coast Fisheries.)

Jack mackerel. See Section 7.—Pacific Coast Fisheries.

Lobsters, American. Landings were 30.2 million pounds valued at a record \$51.4 million, an increase of 6 percent in volume and 19 percent in value over 1974. Fishermen received an average exvessel price of \$1.70 in 1975 compared with \$1.52 in 1974. Landings increased in the New England States, but declined in the Middle Atlantic and Chesapeake States. In Maine, the principal producing State, landings of 17.0 million pounds were 550,000 pounds more than in 1974. The available supply (U.S. domestic landings of American lobsters plus imports from Canada) were 48.5 million pounds in 1975 compared with 46.1 million pounds in 1974.

Lobsters, spiny. The spiny lobster harvest declined to 7.6 million pounds worth \$10.3 million, down 31 percent in volume and 25 percent in value from 1974. Florida accounted for 97 percent of the total spiny lobster production. Landings in Florida were 7.4 million pounds in 1975, down 32 percent from 1974. This decrease from 1974 was the result of smaller catch being taken from the Florida Keys and the permanent closing of Bahama waters. The closure of the Bahama waters is expected to curtail the Florida fishing industry for years to come. The California commercial harvest of 201,000 pounds was 5 percent more than in 1974.

Menhaden. Landings were 1.8 billion pounds worth \$49.4 million, a decrease of 10 percent in volume and 26 percent in value compared with 1974. The sharp drop in value reflects a decline in prices for fish meal and fish oil from the abnormally high levels in 1974.

Landings of Gulf menhaden were 1.2 billion pounds in 1975, down 99.0 million pounds compared with 1974, but the fourth largest on record. Fishing effort in the Gulf in terms of thousands of vessel ton weeks was the highest on record, but poor fishing weather during the season may have been one factor that held down landings.

Landings of Atlantic menhaden were 606.7 million pounds in 1975, down 14 percent from 1974. Fishing effort was down slightly, and there was a poor showing of fish in New England, Middle Atlantic, and Chesapeake fishing grounds.

About 98 percent of the Atlantic and Gulf landings were used for reduction to fish meal, oil, and solubles in 1975. Most of the rest was used for bait except for a small quantity canned for animal food. Production of menhaden meal (191,400 tons) was down 6 percent, menhaden oil (213,300 pounds) was down 2 percent, and menhaden solubles (84,000 tons) was down 18 percent.

Oysters. Landings yielded 53.2 million pounds of meats worth \$45.0 million, an increase of 6 percent in volume and 10 percent in value over 1974. Production increased in the Middle Atlantic, Gulf, and Pacific Coast States, but declined in the New England, Chesapeake, and South Atlantic States. The Chesapeake States led in production with 22.6 million pounds of meats, followed by the Gulf States with 19.3 million. The Chesapeake and Gulf States accounted for 79 percent of the landings. In the Chesapeake fishery, Maryland was first in production with 16.4 million pounds, down 10 percent compared with 1974. Recruitment in the Maryland fishery has been poor in recent years. In the Gulf States, Louisiana led in production with 13.7 million pounds, up 37 percent over 1974.

Salmon. Virtually all landings were on the Pacific Coast. (See Section 7.—Pacific Coast Fisheries.)

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Scallops. Landings yielded 13.7 million pounds of meats worth \$23.0 million, a gain of 51 percent in volume and 82 percent in value compared with 1974. The exvessel price per pound of \$1.68 increased 29 cents compared with 1974.

Landings of all species of scallops increased. The production of sea scallops were 10.1 million pounds of meats worth a record \$18.3 million, an increase of 56 percent in volume and 85 percent in value over 1974. New England landings (7.1 million pounds) accounted for 70 percent of the total production. Bay scallop landings were 1.6 million pounds valued at \$3.4 million, an increase of 10 percent in volume and 62 percent in value compared with 1974. Landings of calico scallops at Florida ports yielded 2.0 million pounds of meats valued at \$1.2 million, up 76 percent in volume and 102 percent in value over 1974.

Sea herring. Landings of sea herring were 130.9 million pounds worth \$6.3 million, up 2 percent in volume, but down 3 percent in value compared with 1974. Landings increased along both the Atlantic and Pacific coasts. The Atlantic catch of 79.7 million pounds valued at \$2.7 million accounted for 61 percent of the total landings. Maine was the leading State with 38.2 million pounds, Massachusetts followed with 32.2 million pounds. Small landings in Rhode Island, New York, New Jersey, Delaware, Maryland, and Virginia accounted for the rest. Pacific landings were 51.2 million pounds valued at \$3.6 million. Alaska landings of 35.5 million pounds were 69 percent of the Pacific Coast production.

Shrimp. Landings of 346.7 million pounds (heads-on) were worth a record \$225.7 million to the fishermen. This was a decline of 7 percent in volume, but an increase of 25 percent in value compared with 1974. The Gulf States accounted for 49 percent of the total volume and 79 percent of the total value. Landings along the Gulf Coast of 170.1 million pounds valued at \$178.3 million declined 9 percent in volume, but increased 29 percent in value. Similarly, landings in the South Atlantic States of 24.9 million pounds valued at \$30.3 million declined 8 percent in volume, but increased 65 percent in value. Exvessel prices paid to fishermen in the South Atlantic and Gulf States increased from 73 cents per pound in 1974 to a record \$1.07 in 1975. Shrimp landings in the Pacific Coast States of 140.1 million pounds valued at \$13.9 million declined 2 percent in volume and 25 percent in value compared with 1974. Alaska led in volume with 99.0 million pounds followed by record landings in Oregon (23.9 million pounds) and Washington (10.0 million pounds). New England landings of 11.7 million pounds worth \$3.1 million declined 34 percent in volume and 45 percent in value compared with 1974. The decline was due to a number of factors including overfishing in the previous seasons, price disputes, and closure by Maine officials of the Maine summer shrimp fishery to help restore depleted stocks.

U.S. imports of shrimp (including fresh or frozen, canned, and cured) were 201.5 million pounds (import weight), a decrease of 27.5 million pounds (12 percent) compared with 1974, the record year. Mexico continued as the leading country exporting shrimp to the United States.

Tuna. Landings in the United States were 392.5 million pounds valued at \$106.8 million, an increase of 304,000 pounds, but a decline of \$12.4 million compared with 1974, the record year in value. Landings in 1975 were the second highest on record. Landings of all species of tuna increased except albacore and yellowfin. Landings of albacore tuna were 49.0 million pounds, down 11 percent; landings of yellowfin tuna were 242.0 million pounds, down 5 percent from 1974. Landings of bluefin tuna (21.3 million pounds) increased 52 percent, and skipjack tuna (79.5 million pounds) increased 16 percent. Landings of bigeye and little tuna also increased.

Landings of tuna in Puerto Rico were a record 177.1 million pounds valued at \$44.4 million, up 7 percent in volume, but down 3 percent from the record value in 1974. The greater harvest resulted principally from increased landings of yellowfin tuna (99.6 million pounds), up 12 percent. Landings of bluefin tuna (760,000 pounds) increased 442,000 pounds, and skipjack tuna (76.7 million pounds) increased 616,000 pounds. However, the value of skipjack tuna (\$17.8 million) declined 13 percent because exvessel prices dropped from \$2.69 per pound in 1974 to \$2.32 per pound in 1975.

In 1975 the pack of canned tuna, 27.0 million standard cases (529.4 million pounds) valued at \$652.6 million, was the fourth highest pack on record and the third in value. When compared with the record year 1974, the pack decreased 20 percent and the value 21 percent. Canned tuna available for consumption (U.S. pack from domestic landings plus U.S. pack from imported tuna) was 581.1 million pounds in 1975 compared to a record 713.1 million pounds in 1974.

World landings. In 1975, world landings were 69.9 million metric tons (154.1 billion pounds), down 1 percent from the 1974 production of 70.5 million metric tons (155.4 billion pounds). Japan, with 15 percent of the total landings, continues to be the world leader in fishery landings, followed by the U.S.S.R. with 14 percent. The Peoples Republic of China was third with 10 percent; followed by Peru, 5 percent; and the United States, 4 percent. The United States was fifth for the third consecutive year.

Other information. Summaries of landings statistics for certain States have been published previousy in the Current Fishery Statistics series of bulletins. A preliminary review titled "Fisheries of the Unites States," available each April, contains current information on many aspects of the fisheries such as domestic and world landings, per capita consumption, price indexes, foreign trade, and supplies, together with comparative data for the previous year. "Fisheries of the United States" is for sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.



LANDINGS OF FISH AND SHELLFISH, 1945-75

YEAR	LANDINGS FOR INDUSTRIAL PRODUCTS 1/		TOTAL		AVERAGE PRICE PER POUND
1445	3,167 3,049 3,020 3,146 3,305 3,307 3,048 2,778 2,519 2,705 2,579 2,690 2,475 2,579 2,690 2,475 2,369 2,498 2,498 2,490 2,556 2,497 2,556 2,497 2,556 2,497 2,572	- MILLION POUNDS - 1,431 1,418 1,329 1,367 1,499 1,594 1,385 1,654 1,968 2,057 2,230 2,578 2,314 2,096 2,753 2,444 2,697 2,814 2,291 2,044 2,190 1,794 1,687 1,814 2,016 2,380 2,577 2,371 2,460	4,598 4,467 4,349 4,513 4,804 4,901 4,433 4,432 4,487 4,762 4,809 5,268 4,789 4,747 5,122 4,942 5,187 5,354 4,847 4,541 4,777 4,366 4,055 4,160 4,337 4,917 5,018 4,806	MILL ION DOLLARS 270 313 312 371 343 347 365 356 359 339 372 354 373 346 354 362 396 377 389 446 472 440 497 527 613 651 748 937	CENTS 5.87 7.01 7.16 8.22 7.13 7.09 8.23 8.20 7.94 7.55 7.06 7.39 7.86 6.76 7.15 6.98 7.40 7.78 8.57 9.34 10.81 10.85 11.95 12.15 12.47 12.97 15.56
74	2,4 9 6 2,465	2,471 2,412	4,967 4,877	932 977	18.76 20.02

^{1/} MANUFACTURED INTO MEAL, OIL, FISH SDLUBLES, HOMOGENIZED CONDENSED FISH, SHELL PRODUCTS, AND USED AS BAIT AND ANIMAL FOOD.
NOTE:--ODES NOT INCLUDE DATA ON THE HAWAII LANDINGS PRIOR TO 1948.





SECTIONAL SUMMARIES

SUMMARY OF LANDINGS, 1975

REGION	FISH		SHELLFIS	SH ET AL.	TOTAL	
	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS
NEW ENGLAND	427 120 375 271 1,413 1,206 62	71 14 15 23 65 268 9	72 68 134 62 241 346	83 36 41 41 205 84	498 188 509 333 1,654 1,551 62	154 50 56 64 271 352 9
TRIBUTARIES	64 9	13 6	(1)9	(1)2	72 9	15 6
TOTAL	3,946	484	932	492	4,877	977

1/ LESS THAN 500,000 POUNDS OR \$500,000. NOTE: -- TABLE MAY NOT ADD BECAUSE OF ROUNDING.

SUMMARY OF OPERATING UNITS, 1975

FTEM	NEW ENGLAND	MIDDLE ATLANTIC	CHESAPEAKE	SOUTH ATLANTIC	GULF
			NUMBER -		
FISHERMEN: ON VESSELS	3,231 28,454	1,658 14,461	4,081 20,193	4,039 6,203	13,736 12,824
TOTAL	31,685	16,119	24,274	10,242	26,560
VESSELS: MOTOR	770 50,486	492 25,618	1,882 36,594 29 316	1,546 65,985 -	4,6 7 0 271,844 -
TOTAL VESSELS	770	492	1,911	1,546	4,670
TOTAL GROSS TONNAGE.	50,486	25,618	36,910	66,410	271,844
80ATS: MOTOR	15,499 269	11,356 40	16 , 052 372	5,406 250	10,142 61
HAUL SEINES	22 35	46 2	199 -	152 3	83 -
HERRING	19 12 2 - 12	- 6 3 1	- 22 - -	23 - 3 87	66 14 1,255
BUTTERFLY NETS. OTTER TRAWLS: CRAB. FISH. LOBSTER SCALLOP SHRIMP. OTHER MIDWATER TRAWLS WEIRS. POUND NETS. FLOATING TRAPS. FYKE AND HOOP NETS. POTS AND TRAPS:	- 650 20 - 372 - 20 31 16 25 16	245 29 - - 7 2 113	97 - - 2,921 1,625	441 248 35 3,619 10 - 874 2,535	92 60 12,898
CONCH CRAB. CRAWFISH. EEL FISH. LOBSTER SHRIMP. TURTLE GILL NETS: ANCHOR, SET, OR STAKE DRIFT	3,090 1,683 9,420 2,090,683 9,300 99	1,370 26,387 5,460 8,625 97,790 148	60 264,536 14,211 6,419 5,400 315 3,416 4,581	84,093 3,715 13,634 92,075 - 2,156 319	387,531 36,375 2,120 428,250
RUNAROUND	-	(CONTINUED ON N	- PEXT BACE)	338	1,012

SUMMARY OF OPERATING UNITS, 1975 - Continued

ITEM	NEW ENGLANO	MIODLE ATLANTIC	CHESAPE	AKE	SOUTH ATLANTIC	GULF
OFAD CONTINUED			NUM	BER		
GEAR - CONTINUED: TRAMMEL NETS	-	-	-		10	676
LINES: HANO. TROLL LONG OR SET WITH HOOKS. TROT WITH BAITS DIP NETS CAST NETS HARPOONS. SPEARS	3,738 506 179 - 104 - 143 24	3,359 39 64 - 520 - 52	9,	161 251 964 156	1,251 348 1,423 75 17 53	4,029 658 1,535 156 19 23
SCRAPES	-	-		371	125	96
CLAMCONCHCONCHCRABCR	72 - - 13	90 4 93 11	-	213 173	27 - -	-
OYSTER. SCALLOP OTHER. TONGS AND OYSTER GRABS. RAKES HOES.	86 3,236 4 438 2,826 7,358	69 813 - 2,864 7,119 26	7,	253 14 4 209 12	172 165 - 157 522	1,056 24 1,432
PICKS	- - - 11	- - -	-	106	4 8	42,680 19 4 4
ITEM	PACIFIC	GREAT	LAKES		SSIPPI RIVER TRIBUTARIES	TOTAL, EXCLUSIVE OF DUPLICATION
F!SHERMEN:		 -	NUMBER -			
ON VESSELS	22,741 22,099		44. 1 760		12,993	48,269 119,744
TOTAL	44,840	1,	1,201		12,993	1/ 168,013
VESSELS: MOTOR	7,031 269,413	4.	220 682		-	16,182 682,805 29 316
TOTAL VESSELS	7,031		220		-	1/ 16,211
TOTAL GROSS TONNAGE.	269,413	4,	4,682		-	683,121
BOATS: MOTOR OTHER GEAR:	12 , 9 7 2 364		497 57		12,211 280	1/ 85,290 1,693
HAUL SEINES	110	_	58		281 -	899 40
ANCHOVY HERRING MACKEREL MENHADEN SALMON TUNA OTHER LAMPARA NETS:	9 31 43 - 1,231 141 204				-	9 50 43 123 1,231 144 222
MACKEREL. SQUIO TUNA. OTHER BAG NETS. BUTTERFLY NETS. BEAM TRAWLS, SHRIMP OTTER TRAWLS.	23 28 6 57 -				-	23 28 6 57 99 1,255 37
CRAB. FISH. LOBSTER SCALLOP SHRIMP. OTHER	77/8 - 322 1	CONTINUED ON	12		1 2 2	441 2,003 49 93 16,748

SUMMARY OF OPERATING UNITS, 1975 - Continued

ITEM	PACIFIC	GREAT LAKES	MISSISSIPP! RIVER AND TRIBUTARIES	TOTAL, EXCLUSIVE OF DUPLICATION
		<u>NU</u> M	18ER	
GEAR - CONTINUEO:			4	I
MIDWATER TRAWLS	-	-		27
WEIRS		-	18	51
POUND NETS	3	248	10	4,179
TRAP NETS	- 8	841	22	863
FYKE AND HOOP NETS	6	290	61 600	33
POTS AND TRAPS:	-	290	61,692	87,785
CONCH	_			4,520
CRAB.	246,315	_	1	1,010,545
CRAWFISH.	4,600	Ξ	63,152	104,127
EEL	-,000	_	03:132	32,806
FISH	15,325	_	10	46,133
LOBSTER	9,900	-		2,720,748
OCTOPUS	570	_	~	570
SHRIMP	6 , 573	-	185	16,058
TURTLE	<u>-</u>	_	65	528
WIRE BASKETS	-	-	7,965	7,965
SLAT TRAPS	-	-	772	772
GILL NETS:		_		
ANCHOR, SET, OR STAKE .	3,421	701	8,710	19,086
DRIFT	5,971	-	-	11,015
RUNAROUND	- 0-	-	-	1,437
TRAMMEL NETS	35	-	6,524	7,245
HAND AND TROLL, TUNA	7,710	_		7,710
HAND.	18,378		21	30.933
TROLL	70,762		_ = -	72,313
LONG OR SET WITH HOOKS.	13,632	47	19,910	37,023
TROT WITH BAITS	-		13,310	10,195
SNAG	•	-	2,048	2,048
DIP NETS	333	-	193	1,342
BRAIL OR SCOOP NETS	75	-	-	75
REEF NETS	78	-	-	78
CAST NETS	-	-	-	76
HARPOONS	196	-	-	339
SPEARS	-	-	-	297
SCRAPES	- ,	-	-	371
WATER PUMP	4	-	-	4
CLAM	4			406
CONCH	_ 4	_	I	400
CRAB.		_	1 - 1	265
MUSSEL	_	Ξ]	24
OYSTER	52	_	1 -	1,686
SCALLOP	3	-	_	4,250
OTHER	-	-	_	8
TONGS AND CYSTER GRABS	-	-	-	12,100
RAKES	46	-	_	10,525
HOES	-	-	_	7,384
SHOVELS	200	-	-	200
PICKS	-	-	-	106
BRUSH TRAPS	-	-	-	42,680
CROWFOOT BARS	-	-	76	76
GRABS, FROG	-	-	107	126
HOOKS, SPONGE	4 56	-	- 43	8
DIVING COTFITS	400		63	542

^{1/} INCLUDES 2,197 FISHERMEN OPERATING 109 VESSELS AND 1,278 BOATS IN HAWAII. DATA ON GROSS TONNAGE AND THE NUMBER OF GEAR OPERATED IN HAWAII ARE NOT AVAILABLE.

SUMMARY OF U.S. FISHING VESSELS, BY TONNAGE GROUPS, 1975

GROSS TONNAGE	NEW ENGLAND	MIOOLE ATLANTIC	CHESA - PEAKE 1/	SOUTH ATLANTIC	GULF	PACIFIC PACIFIC	GREAT LAKES	TOTAL, EXCLUSIVE OF OUPLI- CATION
				NUM	1BER			
5 - 9	15 122 109 88 68 47 40 44 29	36 116 58 48 52 30 27 31 10 26	1,232 452 56 27 16 10 13 17 10	188 254 220 210 184 110 129 73 52 75	257 1,076 547 354 270 208 334 211 207 495	1,251 2,967 919 568 398 218 126 69 52 62	25 99 57 22 14 1	3,000 5,068 1,947 1,276 953 579 608 381 307 634
100 - 109	18 34 27 22 5 14 10 8 5	10 12 11 8 5 1 1	8 6 6 7 3 2 5 1	18 4 5 4 3 1	200 161 104 112 24 17 17 4 6	30 37 17 30 16 32 26 8 21	1	255 237 154 160 49 66 55 20 30
200 - 209			1 5 6	1 3 1 3 - 2	- 2 3 1 1 1 1 7	1 2 1 4	-	1 2 4 2 6 9 8 3 2
310 - 319	4 2	1	- 1	-	1 1 1 2 2 2 2	1 3 1 1 2 2 2 1	-	7 6 2 1 2 4 4 4
410 - 419	1	-	-	1 - 1	2 - 1 - 1 1 3 2 2	1 8 1 1 1 1 1 1 2	-	2 9 1 3 2 3 2 4
510 - 519	-	- - - - 1	- 4 2 4	-	2 3 12 -	1 -	-	2 3 17 2 5
600 - 609	-	- 1 - 1 -	-	- - 1 - 1	1 1 - 1 - 1 1	1 - 3	- - - - -	1 1 2 2 1 4
710 - 719	OF TABLE	-	CONTINUE			1 5 1 2 1	-	1 5 1 2 1

SEE FOOTNOTES AT END OF TABLE.

SUMMARY OF U.S. FISHING VESSELS, BY TONNAGE GROUPS, 1975 - Continued

GROSS TONNAGE	NEW ENGLAND	MIDDLE ATLANTIC	CHESA- PEAKE 1/	SOUTH ATLANTIC	GULF	PACIFIC	GREAT LAKES	TOTAL, EXCLUSIVE OF DUPLI- CATION
				<u>N</u>	<u>UMBER</u>			
800 - 809 830 - 839 860 - 869 870 - 879	-	- - -	- - -	-	-	1 1 9 1 1		1 1 9 1
900 - 909 910 - 919 920 - 929 970 - 979 980 - 989	-	- - - -	-	- - - -	- - - -	33 N O 53 N	- - - -	33 N 6 5 3
1060 - 1069 1070 - 1079 1090 - 1099		-	-	- -	-	2 4 2	-	2 4 2
1110 - 1119 1120 - 1129 1160 - 1169 1180 - 1189 1190 - 1199	-	-	-	-	-	2 1 1 3	- - - -	2 1 1 3 1
1240 - 1249	-	-	_	-	-	2	-	2
1300 - 1309	-	-	_	-	-	1	-	1
1490 - 1499	-	-	-	-	-	1	-	1
TOTAL VESSELS.	770	492	1,911	1,546	4,670	7,031	220	2/16,211
TOTAL GROSS TONNAGE	50,486	25,618	36,910	66,410	271,844	269,413	4 .6 82	683,121

^{1/} INCLUDES SAILING VESSELS.

LENGTH DISTRIBUTION OF U.S. FISHING VESSELS, 1975

LENGTH IN FEET	NEW ENGLAND	MIDDLE ATLANTIC	CHESA - PEAKE 1	SOUTH ATLANTIC	GULF	PACIFIC	GREAT LAKES	TOTAL, EXCLUSIVE OF OUPLICATION
				<u>N</u>	UMBER			
20 - 29	5 123 125 151 145 120 52 17	13 103 92 83 109 59 15	11 1,352 338 79 53 33 7	77 393 384 327 304 38 2 2	96 970 967 739 1,422 391 11	1,314 3,015 1,641 407 240 155 86 40	9 138 61 10 1	1,523 6,075 3,560 1,693 2,025 708 165 67
100 - 109	15 8 4 5	7 2 - 1 1 2	14 1 1 10	3 - 9 2 - 1 - 4	4 2 6 12 12 9 25	17 17 11 12 3 22 11 7 8		44 29 41 30 16 32 46 11 8 20
200 - 209 210 - 219 220 - 229	- - -	- -	- - -	- -	- -	5 1 1	- - -	6 1 1
380 - 389	-	-	-	-	-	1	-	1
TOTAL	770	492	1,911	1,546	4,670	7,031	220	2/16,211

^{1/} INCLUDES SAILING VESSELS.

^{2/} TOTAL INCLUDES 109 VESSELS OPERATING IN HAWAII. DATA ON TONNAGE FOR VESSELS IN HAWAII ARE NOT AVAILABLE.

TOTAL INCLUDES 109 VESSELS OPERATING IN HAWAII. OATA ON LENGTH FOR VESSELS IN HAWAII ARE NOT AVAILABLE.

U.S. FISHING VESSELS BY YEAR BUILT AND REGION, 1975

Ų	1 131 1	IIIO VL	JLLJ DI	I LAK DU	VILL WISE	REGIO	14, 177	J
YEAR BUILT	NEW ENGLAND	MIOOLE ATLANTIC	CHESA - PEAKE 1	SOUTH ATLANTIC	GUL F	PACIFIC	GREAT LAKES	TOTAL, EXCLUSIVE OF OUPLICATION
		. -	. -	<u>NL</u>	M8ER			
1849	. -	1	-	-	-	-	-	1
1852	-	1	-	-	-	2	-	3
1865	-		-	1	-	-	-	1
1866	-	1	-	-	-	-	-	1
1872	-	1	- 1	-	-	-	-	2
1875	-	1 1	-	-	-	-	-	1
1883	_	1	_	_	_	_	_	1
1885	-	- '	1	_	-	-	-	1
1886	1	- 1	- 1	-		1	-	3
1888	_	-	-	1	- 1	-	-	1 1
1891	1	_	1	_	_	1	_	3
1892	-	1	1	-	-	- 1	-	2 2
1894	-	- '	- 1	-	-	i	-	1
1899	-	1	- '	-	-	=]]	1
1900	-	1	1	-	2	1	-	5
1901	-	4 2	5 1	_ 1	- 2	- 1	-	13 3 9
1903	2	4	5	<u> </u>	2 2	1 1	-	9 8
1905	-	1 3	3 2	-	3 4	2	- 1	9
1907	-	-	1	-	1	8	- '	10
1908	1	- з	2 3	-	- 3	4 6	-	6 15
1910	-	2	1	_	_	7	-	10
1911	-	2	3	2	- 1	18 30	- ,	25 36
1913	- 1	2	5 3	2	- 2	28 31	- 1	37 38
1915	-	- 1	2	- 1	3	38 21	-	43 24
1917	-	1	2	_	1	70	-	74
1918	4	4 2	6 2	2	4 2	56 44	-	71 49
1920	2	2	5	1	3	70	_	83
1921	1 - 1	- 2	† 5	2	- 2	24 13	- 1	30 25
1923	1 8	5 5	10 11	2	3 13	24 35	-	45 74
1925	7 7	2	11 12	7	9	69 75	- 3	102
1927	4	8	10	8	11	103	-	142
1928	5 5	4 6	11 9	7	14 13	117 86	- 4	152 129
1930	9	6	12	12	12	56	2	106
1931	4 4	2 2	5 10	6	10	33 21	1 1	59 48
1933	4 2	- 1	6	4 3	6 7	18 28	3 4	41
1935	2	1	13	8	19	66	6	115
1936	8	3 5	14 17	6 7	30 42	39 65	11	111 154
1938	6 9	3	17 26	8	35 23	67 103	6	14 1 176
SEE FOOTNOTES AT E	END OF TABLE			JED ON NEXT P	١.	'		1

U.S. FISHING VESSELS BY YEAR BUILT AND REGION, 1975 - Continued

YEAR BUILT	NEW ENGLAND	MIDDLE ATLANTIC	CHESA - PEAKE 1/	SOUTH ATLANTIC	GULF	PACIFIC	GREAT LAKES	TOTAL, EXCLUSIVE OF DUPLICATION
				NUM	48ER			
1940	9 24 10 18 39 44 34 27 15	3 6 11 13 9 21 32 17 9	25 15 20 18 46 35 54 51 60	6 7 12 17 25 30 46 42 32 41	28 21 25 37 66 59 82 89 125	97 104 148 149 233 199 214 209 159	4 3 1 2 8 18 26 20 16 7	171 178 221 248 419 397 483 450 412 322
1950	9 13 21 14 8 11 13 8 7	5 6 7 10 8 6 9 12 6 8	36 25 43 39 50 46 72 76 50	18 26 23 24 34 34 45 58 71	56 57 75 99 114 63 79 105 140	103 123 102 110 53 86 65 72 83 66	10 5 7 3 2 3 3 2 7 4	232 247 272 292 264 243 278 310 338 252
1960	5 10 11 15 19 19 35 28 28	7 12 7 6 8 10 14 13 13	42 37 32 50 31 42 62 68 44 52	23 23 21 36 30 24 51 67 56 48	55 65 72 116 145 199 243 274 291 210	71 78 91 103 119 118 171 169 157 184	3 1 1 1 1 1 1 1	203 220 226 315 329 396 525 574 549
1970	13 23 30 20 19 15	15 14 11 16 14 5	49 45 41 63 63 45	70 39 85 86 42	168 209 270 330 191 59	208 266 285 363 456 122	- 2 1 	497 565 690 849 770 258
UNKNOWN	1	3	9	92	17	51	-	173
TOTAL	770	492	1,911	1,546	4,670	7,031	220	2/16,211

^{1/} INCLUDES SAILING VESSELS.
2/ TOTAL INCLUDES 109 VESSELS OPERATING IN HAWAII. DATA ON YEAR BUILT FOR VESSELS IN HAWAII ARE NOT AVAILABLE.

U.S. FISHING VESSELS BY GEAR AND CONSTRUCTION, 1975

GEAR	w000	STEEL	ALUMINUM	F18ERGLASS	OTHER	TOTAL
				NUMBER		
HAUL SEINES: COMMON LONG STOP SEINES PURSE SEINES:	64 9 5	19 -	- - -	19 - -		102 9 5
ANCHOVY HERRING MACKEREL MENHADEN SALMON TUNA OTHER	4 34 33 28 792 54 96	1 8 6 95 112 78 51	1	1 2 1 - 158 3 4	- - - - - 1	6 44 40 123 1,067 135 152
LAMPARA NETS: MACKEREL SQUIO TUNA. OTHER BEAM TRAWLS, SHRIMP OTTER TRAWLS.	16 23 5 38 43 23	4 - 8 2 4	-	- - - - 1 6	- - - -	20 23 5 46 46 33
CRAB. FISH. LOBSTER SCALLOP SHRIMP. MIDWATER TRAWLS POUND NETS, FISH. TRAP NETS FLOATING TRAPS. FYKE AND HOOP NETS, FISH.	172 1,206 30 31 3,787 17 101 7 8 34	2 302 19 16 1,137 10 13 37 4	4	3 29 - 3 81 - 3 - 1	- 5 - 7 	177 1,542 49 50 5,016 27 117 44 13 38
POTS AND TRAPS:	1	-	-	-	-	1
CRAB: BLUE. OUNGENESS KING. OTHER EEL FISH.	630 443 147 142 14 235	2 111 189 124 -	- 6 1 1	93 35 49 -	- 7 1 3 -	634 660 373 319 14 284
LOBSTER, NORTHERN: INSHORE OFFSHORE LOBSTER, SPINY OCTOPUS SHRIMP. GILL NETS:	82 48 233 - 22	5 40 10	2	14 4 102 1 6	- 1 61 - 1	101 95 406 1 29
ANCHOR, SET, OR STAKE: SALMON. OTHER ORIFT:	10 343	- 8	- 2	10 12	Ī	20 365
BARRACUDA SALMON. SEA BASS. SHAD. OTHER RUNAROUND	10 761 8 17 322 92	32 3 2 9	- 14 	1 596 1 1 13 38	- 5 - 1	11 1,408 12 20 345 131
GREAT LAKES: 1-1/4 - 2 INCH MESH 2-1/8 - 3-7/8 INCH MESH 4 - 7 INCH MESH 7-1/8 - 14 INCH MESH TRAMMEL NETS LINES:	4 43 34 - 29	6 110 62 2	- - - -	- - - - -	-	10 153 96 2 30
HAND AND TROLL (TUNA) HAND:	561	165	3	33	9	771
ALBACORE. ROCKFISHES. YELLOWFIN OTHER TROLL:	66 3 9 1,256	79 - 49 181	3 1 - 9	5 2 - 173	- 1 18	153 6 59 1,637
SALMON. TUNA. OTHER LONG OR SET WITH HOOKS. TROT WITH BAITS	2,510 810 575 296 313	275 207 68 42	11 7 3 5	330 96 43 61	46 20 14 1	3,172 1,140 703 405 313

SEE FOOTNOTE AT END OF TABLE.

U.S. FISHING VESSELS BY GEAR AND CONSTRUCTION, 1975 - Continued

GEAR	WOOD	STEEL	ALUMINUM	FIBERGLASS	OTHER	TOTAL
			1	NUMBER		
DIP NETS, COMMON	28 7 2	13 5		9 4	-	50 16 2
SWORDFISH	99 2 2 14	20	-	21 -	1 -	141 2 2 14
DREDGES; CLAM	223 159 3	38 2 -		1 1	-	262 162 3
COMMON	542 - 46	16 1 13	- 4	- 1	- - 1	562 1 61
OYSTERSHDVELS	1,026 82 2	1 - -	-	3 - 2	-	1,030 82 4
ABALONE	13 4 52	2 - 10	- 2	11 - 12	- 4	26 4 80
TOTAL	19,035	3,867	81	2,116	213	25,312

NOTE: -- INCLUDES DUPLICATION BETWEEN GEARS.

U.S. LANDINGS BY WATERS, FISHERMEN, CRAFT, PLANTS, AND EMPLOYMENT, BY STATES, 1975

STATE										FISHING	G CRAFI	PROCESS	PROCESSING AND WHOLESALE	OLESALE
	MARINE W	MARINE WATERS AND	LAKES 1	s 1/	MISSISSIPPI RIVER AND	PI RIVER D	TOTAL	AL	F I SHER-	VESSELS	BOATS	PLANTS	EMPLOYMENT	NT AVERAGE
	COASTAL RIVERS	RIVERS			TRIBUTARIES	ARIES							SEASON	YEAR
	THDUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	3	1 1	NUMBER	48ER		
										(ï	_	100 1/0	74 000
ALABAMA	31,564	2010			906 . 2	2 ,	444-144	129,713	16,013	2,432	4.195	22.22	9,947	3/6,000
APIZONA			,	,	6	4	6	4	4	. 1	2	1	. ,	. , 1
ARKANSAS.		ı	1	,	9,425	3,016	9,425	3,016	4,514	'	4,514	(5)	(5)	(2)
CAL IFORNIA.	874.978	134,737	,	•	. 1	. 1	874,978	134, 737	16,681	2,326	3,196	148	9,825	8,31
CONNECTICUT	3,629	2,584		,	1	,	3,629	2,584	1,019	19	663	0	69	7
DELAWARE	7,055	1,717	,		,	1	7,055	1,717	554	8:	261	12	459	410
FLORIDA	172,779	75,043	,		,	,	172,779	75,043	11,302	1,938	4,233	386	5,526	4,792
GEORGIA	17,750	11,947	1		-	,	17,750	11,947	1,763	4 78	066	8 ·	2	2,080
HAWA!!	602.6	6,313		,		ı	9,209	6,313	2,197	109	1,278	4 / B	4/9,878	4/8 07
DAHO	,	,	•	,	366	32	399	32	m	ı	m	5/	5/ 437	5/ 385
INOIS.	,	•	240	160	6,043	984	6,283	1,144	311	2	6 2 2	27	772	72
INDIANA	,		198	68	37	<u>υ</u>	232	102	52	m	41	=	91	σò
1004		,		•	4.985	870	4.985	870	715	,	715	16	130	13.
					280	α	28	α	1	•	23	6/ 31	6/ 271	6/ 25
NANNAN.			1		2 0	1		- F	- 4		2 0	31.	(6)	
KENTUCKY	,	•			\$ t	(82)	40	087	000	,	100	(0)	101	
LOUISIANA	1,114,898	86,028	1		13,379	2,957	1,728,277	C96 88	2,870	200	0,3/	240	900	20,00
· · · · · · · ·	138,352	48,499			,	1	138,352	48,499	18, 193	166	8,395	546	4,503	2,6
MARYLAND.	64,317	22,898	•	,	•	,	64,317	22,898	16,233	1,020	1,384	7/ 181	7/4,347	74.67
MASSACHUSETTS	273,753	82,873		à	•		273 753	82,873	9,232	505	4,262	211	5,523	4,632
MICHIGAN			12,009	3,758	ı	ı	12,009	3,758	290	92	18	46	208	42
MINNESOTA		•	2,245	369	6.481	763	8,726	1.132	805	2	631	18	181	20
MISSISSIPPI	305,758	14,347	. 1	,	3,811	696	309,569	15,330	2,928	313	1,674	99	1. Y	1,27
MISSOURI		. 1	,		[E	157	الار 1	157	672	•	299	25	212	Ö.
MONTANA		-			623	6	623	R	17	•	14		•	'
NERRANKA		,	,	•	131	27	131	27	193	١	193	n n	21	_
NEW HAMPSHIDE	3 14K	1.27	,			•	3 146	127	Š	•	338	=	529	366
NEW HOUSE	170	10 810					143 582	10 812	3 OB1	303	1.681	5	2.366	20.0
NEW JERSELI.	1001	2000	9	000			2000	28 406	200	185	002	8/ 252	8 /2 B74	A/0 10
NEW TORN.	224.00	2000	285	555	,	1	200	200	1	2.14	200	9	100	
IH CAROLINA.	738,301	2000	,			•	100,000	3	4	5	2	~		
NUKIH DANDIA	•		1		, 04	2	1 100	36	2 - 1	,	2	ار م	78	ار ا
	•		0000	420		ĭ	0000	120	24.4	63	24	(4)	3	3
AHOMA	•		,		200	2	200	2 .	1		3 i	2		-
OKEGON.	627 09	20,02			ı	1	60,00	0.00	4 7	200	1,0,1		2 2 2	0/1/0
PENNSTLVANIA.	- 1	1 0	2 2	\$		ı	5 5	\$ 6	4 6	0 0	2 5	à c	200	0
RHOOL ISLAND	79,483	18,899		,	,		500	0000	25.	222	640°	2	0 0	7 0
SOUTH CAROLINA.	ر الا مرامة المرامة	13,117		ı	. [200	1, 4,	\$	750	2	200	000
SOUTH DAKGIA				,	700,7	107	700,7	02	4 4		2 6	(6)	(6.	- C
TENNESSEE	,			,	6,535	1,418	6,535	418	620		200	701)		
TEXAS	82,980	92,659		ı	3,981	626	196,68	93,582	0,845	528	800	022	10,4,017	10) 2 101
VIRGINIA	444 827	33,076	,			1	444 952	33,070	2000	8/8	240	9 9	0.040	70,4
WASHINGTON.	146,021	61,381	,			•	146,021	61,581	10,844	2,390	4,505	<u></u>	3,476	2,367
WEST VIRGINIA					Ξ	m	=	m	91	•	16	•		•
CONSIN	•	•	38,781	2,858	6,473	732	45,254	3,590	1,238	91	088	47	619	273
TOTAL	4.743.256	952,414	61,689	9,255	72,498	14.954	4.877.443	976 623	11/68,013	11,16,211	11/86,983	3,606	92,310	71,006

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ARKANSAS IS INCLUDED WITH ALABAWA.

DATA ESTIMATED FOR AVERAGE FOR YEAR.

THERE WAS NO SURVEY IN HAWAII IN 1975.

COLORADO IS INCLUDED WITH IDAHO.

KENTUCKY AND OKLAHOWA ARE INCLUDED WITH KANSAS.

OISTRICT OF COLUMBIA IS INCLUDED WITH MARYLAND.

PENNSYLVANIA IN THE GREAT LAKES IS INCLUDED WITH NORTH DAKOTA.

SOUTH DAKOTA AND UTAH ARE INCLUDED WITH NORTH DAKOTA.

TENNESSEE IS INCLUDED WITH TEXAS.

LANDINGS BY REGION, 1975

SPECIES	NEW EN	NGLAND	MIDDLE A	TLANTIC	CHESA	PEAKE
5100	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAN
F1SH	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLAR
LEWIVES	5,562	162	25	1 13	12,078	422
NGLERFISH	1,442 958	294 165	82 2,185	352	3,562	272
LUEFISH	155	30	38	8	-	
UTTERFISH	2,089	551	2,095	484	165	35
ABIO	-	-			6	1
ARP.		- ,	108 12	17 3	145 1,786	360
ATFISH AND BULLHEADS	5 55,378	12,968	740	241	15	300
RAPPIE	-	-	3	(1)	2	(1)
REVALLE	-	-	(1)	(1)		-
ROAKER, ATLANTIC	tes .	-	886	65 (1)	5,361	566
JNNER	3 , 104	434	(1)	(1)]	[
JSK	5,104					
BLACK	-	-	. 96	, , 9	37	2
RED	-	-	(1)	(1)	20	2
LS:	704	250	388	136	1,499	498
COMMON	724 31	358 6	19	4	- ,433	-
OUNDERS	77,341	26,889	9,684	3,444	4,312	1,227
IGATE MACKEREL	21	3	_	-	-	7.1
RFISH	-	-	-	-	(1)	(1)
ZZARO SHAD	- 16,221	5,327	- 1	(1)	133	_ '
KE:	10,221	J,32/	· '	\''		
RED	1,905	125	1,142	90	5	(1)
WHITE	8,098	815	52	9	-	-
LIBUT	171	207	-	-	14	-
RVESTFISH	79,359	2,635	345	20	37	:
CKORY SHAD.	, , , , , , , , , , , , , , , , , , , ,	-	-	-	44	. 10
GCHOKER	-	-	-	7	1	(1)
NG WHITING OR "KINGFISH".	•	- 10	3	(1)	55	4
.UNCE	25	10	26	0	-	-
ATLANTIC	1,494	152	1,855	206	703	114
KING	-	7 \	1	(1)	13	1
SPANISH	1	(1)	4	1	62	12
TOTAL MACKEREL	1,495	152	1,860	207	778	130
NHADEN	50,866	691	67,030	1,762	321,889	7,880
JLLETS	-	-	-	-	66	(1)
EAN PERCH, ATLANTIC	32,062 5	3,304		1 -	2	1 777
EAN POUT	20,921	2,486	9	2	-	-
MPANO	_		-	-	1	[(1)
LMON, ATLANTIC	(1)	(1)	-	-	- ,	(1)
ND PÉRCH	6,050	942	10,098	2,452	580	10
A BASS. BLACK (ATLANTIC).	322	146	1,486	471	1,894	45
A ROSIN	117	3	46	4	<u>-</u>	-
A TROUT OR WEAKFISH:		100	6 000	060	4 0777	63
GRAY	493	102	6,028	868	4,977	63:
SPOTTED	208	63	337	112	1,321	35
HARKS:	200					
GRAYFISH	24	2	229	36	71	
UNCLASSIFIED	13	2	15	3 28	170	
LVERSIDES	2 53	23	78 71	9		_
MATES	117	38	9	4	_	_
ют	-	-	76	15	2,021	28
RIPED BASS	1,671	868	1,632	857	4,228	1,78
URGEON, COMMON	6	(1)	20	3	11 2	(1)
JCKERS JNF1SH	-	1	10	1	4	{i}
VELLFISH	_	-	6	2	(1)	(1)
ORDF ISH	4,294	5,315	122	225	27	3
AUTOG	114	8	145	13	3	(1)
ILEFISH	605	162	961	362		
DMCOD	-	_	()	1 (1)	_	

LANDINGS BY REGION, 1975 - Continued

SPECIES	NEW EN	NGLAND	MIDDLE A	TLANTIC	CHESA	PEAKE
FISH - CONTINUED TUNA: BLUEFIN	THOUSAND POUNDS 2,363	THOUSAND DOLLARS 1,157	THOUSAND PDUNDS 2,525 4 5	THOUSAND DOLLARS 632 (1)	THOUSAND POUNDS	THOUSAND DOLLARS
UNCLASSIFIED	•	_	_	_ '	3	1
TOTAL TUNA	2,363	1,157	2,534	633	3	1
WHITE PERCH WHITING WOLFFISH YELLOW PERCH UNCLASSIFIED:	83 33,221 804	28 2,767 66	207 9,079 {1} {1}	50 961 (1) (1)	709 12 - 39	146 2 - 6
FOR FOOD	4,794	1,269	19	3	29	5
FOR BAIT, REDUCTION, AND ANIMAL FOOD.	13,203	186	14	1	6,833	162
TOTAL FISH	426,693	70,760	120,053	13,987	375,008	15,450
SHELLFISH ET AL.	,030	70,700	120,000	10,307	373,000	10,430
CRA8S: BLUE: HARD	-	-	6,437	1,424	59,083	9,294
SOFT AND PEELER	- 53	- 6	73	_ 40	2,408	1,253
JONAH	344 677 964	84 185 83	18 11 185	5 3 12	(1) (1) (1)	(1) ³
TOTAL CRABS	2,038	358	6,724	1,484	61,504	10,550
HORSESHOE CRABS LOBSTERS, AMERICAN SHRIMP	25 28,503 11,655	6 48,138 3,063	1 1,547	(1) 3,004	37 150 (1)	2 270 (1)
CLAMS: HARD. OCEAN QUAHOG	2,358 1,296	3,297 249	10,322	15 , 985	1,162	1,079
RAZOR	2 7 , 688 71	1 7,274 27	3 232 42,445	1 217 5,850	1,246 44,440	1,174 6,693
TOTAL CLAMS	11,415	10,848	53,002	22,053	46,848	8,946
CONCHS	333 886	145 276	357 123	92 55	1,181	137 -
EASTERN: PUBLICPRIVATE	25 575	68 1 , 122	19 3,255	37 6 , 269	18,712 3,928	14,684 3,442
TOTAL OYSTERS	600	1,190	3,274	6,306	22,640	18,126
PERIWINKLES AND COCKLES	32	31	-	-	•	-
SCALLOPS: BAY	1,054 7,081	2,568 13,382	444 981	713 1,780	1,270	2,330
TOTAL SCALLOPS	8,135	15,950	1,425	2 ,49 3	1,270	2,330
SQUID	2,637 42	461 3	1,511	308	142	24
TERRAPIN	-	-	1	(1) (1)	- 11	8
SNAPPER	-	-	38 2	10 (1)	353	131
IRISH MOSS	3,730 809 830	149 1,779 975	-	= -	-	-
TOTAL SHELLFISH ET AL	71,670	83,372	68,006	35,805	134,136	40,524
GRAND TOTAL	498,363	154,132	188,059	49,792	509,144	55,974
SEE FOOTNOTES AT END OF TABLE			N NEXT PAGE	,	,	,

SEE FOOTNOTES AT END OF TABLE.

LANDINGS BY REGIONS, 1975 - Continued

SPECIES	SOUTH AT	TLANT IC	GL	ILF	PACI	FIC
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	5,972	216		-	-	-
AMBERJACK	54	7	91	11	-	-
ANCHOVIES	- 6	- 1	- 3	(1)	329,356	11,903
ARCTIC CHAR	_	_ '	_ 3	(1)	3	_ ₁
BALLYHOO	213	48	171	39		<u>-</u> '
BARRACUDA	-	-	(1)	(1)	59	28
BLACKFISH		-			247	67
BLUEFISH	2,998	321	530 1,680	62 170	-	-
BLUE RUNNER	56 11	5 1	121	170	31,874	3.895
BOWFIN	- ''	_ `	8	(1)		
BUFFALOFISH	-	-	670	99	-	-
BUTTERFISH,	127	10	-	-		-
CABEZONE	- 16	- ,	-120	- 10	7	1
CAB10	16 102	4 3	120 36	18 2	498	41
CATFISH AND BULLHEADS	13,233	3,546	6,074	2,061		' '
CIGARFISH	-	-	696	104	-	_
coo	-	- <u>-</u>	-	-	12,237	1,388
CREVALLE	103	7	2,847	202	-	-
CROAKER, ATLANTIC	10,322	922	12,795	1,740	640	157
DOLPHINFISH	26	- в	106	25	3	1 1
DRUM:						
BLACK	187	21	1,523	244	-	-
RED	319	55	4,387	1,327		7.1
EELS, COMMON	932 11 . 846	324 3,646	1 802	504	56,560	(1) 8,635
FLOUNDERS	11,040	3,040	1,892	_ 504	91	24
GARFISH	_	-	278	39		_
GIZZARO SHAD	289	7	-	-	-	-
GOATFISH	87	30	1	1	- 00	
GRENADIER	-	-	-	-	99	5 4
GROUNOFISH, UNCLASSIFIED	974	- 426	7,286	2.854	45 4	2
GRUNTS	30	5	221	43		
HAKE, PACIFIC	-	-	-	-	3,397	50
HALFMOON	-	-	-	-	10	2
HALIBUT	- , ,		-	-	21,222	15,952
HARVESTFISH HERRING:	41	6	_	-	-	-
SEA	_	-	_	-	51,151	3,581
THREAD	6,902	226	861	50	<u> </u>	<u> -</u>
HICKORY SHAD	32	4			-	-
HOGFISH	4	2	18	5	36 770	1-600
JACK MACKEREL JEWF1SH	40	12	209	26	36,779	1,693
KING WHITING OR "KINGFISH".	1,252	238	B33	81	_	_
LAMPREY		-	-	-	3	(1)
LINGCOD	-	-	-	-	9,177	1,185
MACKEREL:	105	10				
ATLANTIC	105 3,806	12 1,780	2,622	640	_] -
PACIFIC	-	7,700	-,022	-	267	15
SPANISH	5,210	912	6,137	1,041	<u>-</u>	
TOTAL MACKEREL	9,121	2,704	8,759	1,681	287	15
MENHADEN	166,B95	3,571	1,196,643	35,463	_	_
41NNOWS	100,093	- -	1,190,043	33,403	- в	1 1
MOJARRA	204	21	147	21	-	_
MUDSUCKER, LUNGJAW,		-	-		8	12
MULLETS	5,536	619	25,861	3,683	3 506	3
DCEAN PERCH, PACIFIC DPALEYE	_	_	1 :	_	3,896 3	401 1
PADDLEF ISH	-	-	(1)	(1)	_	_ '
PERCH	-	_			114	40
PERMIT	7	2	207	41	-	-
PIGF1SH	149	13	4	1		
POLLOCK	- 205	- 220	1 100	1 227	46	4
POMPANO	205	230	1,193	1,327	58 1	(1)
ROCKF I SHES.	_	-			34,959	(1) 4,416

SEE FOOTNOTES AT END OF TABLE.

LANDINGS BY REGION, 1975 - Continued

LF	(IADIIAG2	DI KEGIC	114, 17/3	· Continu)ea	
SPEC IES	SOUTH A	TLANTIC	GUL	_F	PACI	FIC
FISH - CONTINUED	THOUSAND	THOUSAND DOLLARS	THOUSAND	THOUSAND DOLLARS	THOUSAND	THOUSAND
SALMON:					20 271	25 570
CHINOOK OR KING	-	-	-		29,771 33,061	25,578 12,480
PINK	-	-	-	-	58,251	20,011
RED OR SOCKEYE			-		52,316 28,605	26,772 22,201
UNCLASSIFIED	-	-	-	<u>-</u>	(1)	(1)
TOTAL SALMON	-	-		-	202,004	107,042
SAND PERCH	2	(1)	-	-	247 5	54 (1)
SARDINE, PACIFIC	-	-	(1)	(1)	- 1	-
SCULPIN	324	102	109	25	174	71
SEA BASS:						
BLACK (ATLANTIC) BLACK (PACIFIC)	1,410	529	39	7	- 59	- 25
WHITE	_	-	_	_	1,182	664
SEA CATFISH	74	3	220	23	-	-
GRAY	6,842	834	-	-	-	-
SPOTTED	1,215	463	6,247 2,593	2,447 268	-	-
SHAD	518	228	30	1	522	78
SHARKS: GRAYFISH	_	_	_	_	1,142	39
SOUPFIN	-	-			1	(1)
UNCLASSIFIED	37	4	40	4	534 1	119 (1)
SHEEPHEAD	_	_	-	-	6	` 1
SHEEPSHEAD:	_	_	160	17	_	_
SALTWATER	249	37	831	82		-
SKATES.I		-	_		155 2,956	14 280
SNAPPERS:	_				,,,,,,	
LANE	16 116	7 61	26 485	12 167		_
MUTTON	137	9B	260	134	-	-
RED	722	715 142	7 , 773 353	5,635 216	-	-
YELLOWTAIL	122	87	675	456	-	-
UNCLASSIFIED	33	(1)	-			
SPANISH SARDINES	10	2	248	23	-	-
SPOT	10,641	1,278	214	21	720	908
STRIPED BASS	1,303	630	-	7.1	18	6 226
STURGEON, COMMON	113	(1)	2	(1)	665 (1)	(1)
SWORDFISH	- 0	<u>-</u> .	149 1,002	256 42	866	1,397
TENPOUNDER	1,283	(1)	16	4	-	Ξ.
TILEFISH	147	57	_ 32	9	- 3	(1)
TRIGGERFISH	35	6	78	, 9	- "	- '
TRIPLETAIL	2	(1)	11	(1)	-	-
ALBACORE	-	-	-	-	48,888	16,247
BIGEYE	_	_	-		385 16,361	96 4,0 1 5
LITTLE	1	(1)	-	-	-	-
SKIPJACK YELLOWFIN		-	_	-	74,501 240,414	17,156 63,105
TOTAL	1	(1)	_	-	380,549	100,619
TURBOT	-	_	-	-	250	24
WAHOO	4	1	1	33	13	6
WARSAW	34	12	135	- 33	10	Э Э
WHITE PERCH	289	52	-	-	-	-
WHITING YELLOW PERCH	2 3	{1}	-	_	-] -
YELLOWTAIL	-	- '	-	-	210	47
UNCLASSIFIED: FOR FOOD,	312	42	1,755	245	121	112
FOR BAIT, REDUCTION, AND		142		3,043	1,025	64
ANIMAL FOOD	6,453 270,952	23,007	113,609 1,413,354	65,110	1,205,565	267,951
TOTAL FISH	6/0,976	23,007	1,410,004	1 00,110	1 7 7 5 5 7 5 5 5	40,,201

SEE FOOTNOTES AT END OF TABLE.

LANDINGS BY REGIONS, 1975 - Continued

	COUTU	ATLANT IC		GUI			PACIFIC	
SPECIES		ATLANTIC						
SHELLFISH ET AL. CRABS:	POUNDS		JSAND LARS	POUNDS	DOLLARS		JSAND JNOS	DOLLARS
BLUE: HARD	30,502	4	,089	38,720	5,503		-	-
SOFT AND PEELER	21		17	112	156	18	- .356	11 . 351
KING	_		_	-	-		,626	38,251
RED	-	-	-	-	-	,	242	34 2 6 4
ROCK	-			_		46	,201 ,856	7,020
STONE	42		35	2,119	1,766		-	_
UNCLASSIFIED					•		8	24
TOTAL CRABS	30,565	4	, 141	40,951	7,425	164	289	56,944
CRAWFISH, FRESHWATER	-		-	4,637 6	1,545 6		563	262
SLIPPER	2,319	3	,026	5,089	6,837	1	201	429
SAND SHRIMP	-		-	170.004	170 007	1,40	20	30
SHRIMP	24,926	30	,308	170,084	178,337	140	,067 431	13,934 1.402
CLAMS:								
COCKLE	-		-	-	-	}	2 783	2 329
GEODUCK	- 534		537	-	-		619	442
RAZOR	-		-	-	-		125	222
SOFT	-		-	-	- -		8 51	4 27
MIXED	534		537			1	588	1,026
TOTAL CLAMS	(1)		(1)	-			-	-
CONCHS	(1)		- '	_			28	12
OCTOPUS	3		1		-		178	36
EASTERN: PUBLIC	335		266	10,092	5,778		-	_
PRIVATE	1,250		783	9,203	5,082		4	23
PACIFIC	-		_	-	_	5	,807 22	7,299 132
TOTAL OYSTERS	1,585		.049	19,295	10,860	-	.833	7,454
SCALLOPS:	1,300		,043	19,000	10,000		,000	
BAY	135		105	14	16		1	(1)
CALICO	1,444		899	548	350		-	4.00
SEA	421		421	-	-		310	422
TOTAL SCALLOPS	2,000		,425	562	366		311	422
SQUIO	92		- 13	43 -	9		,662 ,567	854 615
GREEN				(1)	(1)		-	-
SNAPPER	23 62		3 11	1	_ 1		_	-
SOFT-SHELL	- 02		- ''	3	2		4	4
KELP (WITH HERRING EGGS)		l			- 00		,028	666
SPONGES	12		55	_ 11	83		37	- 5
TOTAL SHELLFISH ET AL	62,121	40	,569	240,682	205,471	345	.807	84,095
GRAND TOTAL	333,073		.576	1,654,036	270,581	1,551	372	352,046
SPECIES	GREAT		MISSISS	SIPPI RIVER RIBUTARIES	HAWA	VII	Т	DTAL
FISH	THOUSAND	THOUSAND	THOUSAND		THOUSANO POUNDS	THOUSAND	THOUSAND	THOUSAND
ALEWIVES	35,216	408				_	58,853	1,209
AMBERJACK		_	-	-	, 27	14	172	32
ANCHOVIES	-	-	-	-	(1)	(1)	329,356	11,903
ANGELFISH]]	<u> </u>	-	1 -	-	-	1,524	307
ARCTIC CHAR	-	-	-	-	-	-	3	1
BALLYHOO	- !	-	-	1 -	- 7	- 5	384 66	87
BARRACUDA		-	-	[_ ′		247	67
BLUEFISH	-	_	-	-	-	-	10,233	1,172
BLUE RUNNER	-	•	-	_	-	-	1,736 32,199	175 3,940
BONITO			I T	N NEVT DAGE!		_	00,100	1 0,550
SEE FOOTNOTES AT END OF TABLE	- •	(00	DINT INCED (ON NEXT PAGE)				

LANDINGS BY REGIONS, 1975 - Continued

SPECIES	GREAT	LAKES	MISSISSIF AND TRIE	PI RIVER BUTARIES	HAV	/A I 1	тот	AL
FISH - CONTINUED	THOUSAND	THOUSAND	THOUSAND	THOUSAND DOLLARS	THOUSAND	THOUSAND	THOUSAND	THOUSAND
80WFIN	2	(1)	171	11	-	-	181	11
8UFFALOFISH	67 488	17 13	23,356 37	4,974	-	-	24,093 525	5,090
BUTTERFISH	400	- 13	/	i	:	[4,476	1,080
CA8EZONE	_	_	_	_	_	_	7	1
CA810	-	-	-	-	-	-	142	23
CARP.	6,732	381	15,368	986	-	-	22,989	1,434
CATFISH AND BULLHEADS	757 2,444	303 1,629	12,981	5,380	-	-	34,848	11,654
CHUBS	2,444	1,029	(1)	(1)		[2,444 696	1,629 104
con	-	_	_	-		_	68,370	14,602
CRAPPIE	89	59	98	38	-	-	192	97
CREVALLE	•	-	-	-	96	80	3,046	289
CROAKER, ATLANTIC	-	-	_	_	_	-	29,364 640	3,293 157
CUNNER.	-	-	_	_	-	_	(1)	(1)
cusk	-	-	-	-	-	-	3,104	434
DOLPHINFISH	-	-	-	-	85	115	220	149
DRUM:							1 042	275
BLACK			[[[[1,843	276 1,384
EELS:					{		1,720	,,,,,,,,,,,
COMMON	30	21	3	(1)	(1)	(1)	3,577	1,337
CONGER	-	-	-	-	-	-	50	10
FLOUNDERS	-		_		-	_	161,635 91	44,345 24
FRIGATE MACKEREL	_	_	_	_		_	21	3
GARFISH	-	, ,	1,216	157	-	-	1,494	196
GIZZARD SHAD	1	(1)	626	2 7	- 67	- 61	1,069	36
GOATFISH	- 56	3	_	_	_ 6/	61	155 56	92 3
GRENADIER	-	-	-	_	_	_	99	5
GROUNDFISH, UNCLASSIFIED	-	-	-	-	-	-	45	4
GROUPERS	-	-		-	-	-	8,264	3,282
GRUNTS	-	_		_		-	251 16,222	48
HAKE:	-	-	_	_	_	_	10,222	5,327
PACIFIC	-	-	-	-	-	-	3,397	50
REO	-	-	-	-	-	-	3,052	215
WHITE	-	-	-	_		-	8,150 10	824 2
HALISUT	-	-	_	_	_	_	21,393	16,159
HARVESTFISH	-	-	-	-	-	-	55	13
HERRING:		145	_				-10	
LAKE	513	146	5	1	_	_	518 130,892	147 6,237
THREAD.	-	_	_	-	_	_	7,763	276
HICKORY SHAO	-	-	-	-	-	-	76	. 14
HOGCHOKER	-	-	-	-	-	-	1 1	(1)_
HOGFISH	-	_		_	_	_	36, 77 9	1,693
JEWFISH	-	- 1	-	-	-	_	249	38
KING WHITING OR "KINGFISH".	-	-	-	-	-	-	2,110	323
LAKE TROUT	456	267	-	-	<u> </u>	-	456	267
LAMPREY		-		_		_	3 51	(1) 16
LINGCOD	-			-		-	9,177	1,185
MACKEREL:								
ATLANTIC	-	-	-	-	-	-	4,157	484
PACIFIC	-	_	-	-			6,442 287	2,424
SPANISH	-	-				_	11,414	1,966
TOTAL MACKEREL	-	-	_	_	_	_	22,300	4,889
MACKEREL SCAD	-				309	247	309	247
MARLIN	-	-	-	-	282	152	282	152
MENHADEN	-	-	_ [-		-	1,803,323	49,367
MINNOWS	12	14	-	-	-	-	20	15
MOJARRA		-	352	84	-	-	351 352	42 84
MUDSUCKER, LONGJAW		_	352		[-	352	12
MULLETS	-	-	_	-	14	23	31,483	4,335
					! !			
OCEAN PERCH:								
OCEAN PERCH: ATLANTIC	-	-	-	-	-	-	32,064	3,304
DCEAN PERCH:	-	-	-	-	-	-	32,064 3,896 5	3,304 401 (1)

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GENERAL REVIEW

LANDINGS BY REGION, 1975 - Continued

SPECIES	GREAT	LAKES	MISSISSIP AND TRIB		HAW	/A	тот	ΓAL
FISH - CONTINUED	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND POUNDS	THOUSAND
OPALEYE	-	-	-	-	-	-	3	1
PACOLEFISH	-	_	951 ~	146 -	:		951 114	146 40
PERMIT	-	-	-	-	-	-	214	43
PIGFISH	- 79	17	- 8	3	-	:	153 87	14 20
POLLOCK	- "	-	-	•	-	-	20,976	2,492
POMPANO	150	- 9	398	- 45	_	[1,457 548	1,586 54
RATFISH	-	-	-	-	-	_	1	(1)
ROCK BASS	15	3	-	-	-	-	15 34 . 959	4,416
RUDDERFISH	-	-	-	-	16	6	16	6
SABLEFISH	-	-	-	-	-	-	19,278	2,615
ATLANTIC	_	-	_	-	-	-	(1)	(1)
CHINOOK OR KING	-	-	-	-	-	-	29,771	25,578
CHUM OR KETA	_	-	-	-	-	_	33,061 58,251	12,480 20,011
RED OR SOCKEYE		- (a)	-	-	-	-	52,316	26,772
SILVER OR COHO	_ 1	(1)	-	-	-		28,606 (1)	22,201
TOTAL SALMON	1	(1)	-	-	-	-	202.D05	107,042
SAND PERCH		-	-	-	-	-	250	54
SARDINE, PACIFIC		- 0	-	-	(1)	(1)	5	(1)
SAUGER	33	8	-	-	_	_	(1)	(1)
SCULPIN	-	-	-	-	-	- 1	174	71
SCUP DR PORGY	-	-	-	-	-	-	17,161	3,628
BLACK (ATLANTIC)	-	~	-	-	-	-	5,151	1,609
BLACK (PACIFIC)	_ [-	-	-	59	64	118 1,182	89 664
SEA CATFISH	-	-	-	-	-	_	294	26
SEA ROBIN	-	-	-	-	-	-	163	7
GRAY	-	-	-	-	- 1	-	18,340	2,437
SPOTTED	<u>-</u>	-	-	-	-	-	7,535 2,593	2,931 268
SHAD	-		1,507	72		I I	4,443	908
SHARKS: GRAYFISH	_	_	_	_			1,466	82
SOUPFIN	_	-	_	-	_		1	(1)
UNCLASSIFIED	-	-	-	-	-	-	809	140
SHEEPHEAD	- 1	-	-	-	-	-	1 6	(1)
SHEEPSHEAD:		22	- 200	550		-	5 100	
FRESHWATER	873 -	37	5,390	568 -	-	-	6,423 1,080	622 119
SILVERSIDES ,	-	-	-	-	-	-	78	28
SKATES	2,573	139	- 3	(1)	-	-	479 5,658	46 461
SNAPPERS:			-	, , ,			•	
LANE	-	-	-	-	-	-	42 601	19 228
MUTTON	-	- 1	-	-		-	397	232
RED	- 1	-	-	-	B8	164	8,583 547	6,514 358
YELLOWTAIL	-	-	-	-	-	-	797	543
UNCLASSIFIED	-	-	-	-	225	258	258 9	284 (1)
SPANISH SARDINES	-	-	-	-	- [_	258	25
SPOT	-	-	-	-	2	1	12,954	1,602
STRIPED BASS.	- 1	-	- 1	-	-	- 1	720 8,852	908 4,149
STURGEON:	i					i		
COMMONSHOVELNOSE	-	-	61	18	-	-	817 61	263 18
SUCKERS	876	36	515	34	-	-	1,396	71
SUNFISH	14	_ 4	- 1	-	-	-	28 6	5 2
SWORDFISH	-	-	-	-	1	1	5,459	7,231
FAUTOG	-	_	-	-	- 4	- 2	262 1,014	21 44
			-	1	-	۵	1,014	-1-4

LANDINGS BY REGIONS, 1975 - Continued

E 711	D11403	DIKE	GIOIN	, 17/	- COII	illioeu		
SPECIES	GREAT	LAKES	MISSISSIF AND TRIE		HAW	/A	тот	AL
FISH - CONTINUED	THOUSAND POUNDS	THOUSAND DOLLARS	POUNDS	THOUSAND	THOUSAND POUNDS	THOUSAND	THOUSAND POUNDS	THOUSAND DOLLARS
TILAPIA	-	-	-	-	4	4	1,303	162
TILEFISH	-	-	:	-	_	-	1,745 3	590 (1)
TRIGGERFISH	_	_] -	_	1	1	114	16
TRIPLETAIL	-		~	-	-	-	3	(1)
TULLIBEE	307	27	-		-		307	27
ALBACORE	-	-	-	-	91	84	48,979	16,331
BIGEYE	-	-	_	<u>-</u>	343 6	673 5	728 21,255	769 5,809
LITTLE	_	-	_	_	54	16	59	16
SKIPJACK	-	-	-	-	5,024	2,283	79,530	19,440
YELLOWFIN	-	-	_	-	1,557 2	1,371	241,971 5	64,476 3
TOTAL TUNA	_	_	_	_	7,077	4,434	392,527	106,844
TURBOT	-	-			-		250	24
WAHOO	_	-	-	-	90	67	108	75
WARSAW	-	-	56	18	-	-	169 56	45 18
WHITE BASS	1,699	491	98	14	-	_	1,797	505
WHITEFISH:						j		
COMMON	4,542 252	3,311 90	177	101	_	_	4,729 252	3,415 90
WHITE PERCH	35	10	-	-	-	-	1,323	286
WHITING	-	-	-	-	-	-	42,314 804	3,730
WOLFFISH	_	_	20	- 6	_		20	66 6
YELLOW PERCH	3,040	1,612	94	58	-	-	3,176	1,676
YELLOW PIKE (WALLEYE) YELLOWTAIL	337	200	55	36	-	-	392 210	236 47
UNCLASSIFIED:	_	_	_	-	_	-	210	1
FOR FOOD	-	-	-	-	611	424	7,641	2,097
FOR BAIT, REDUCTION, AND ANIMAL FOOD	_	_	_	_	_	_	141,137	3,598
TOTAL FISH	61,689	9,255	63,546	12,779	9,065	6,123	3,945,925	484,422
SHELLFISH ET AL.								
CRABS:								
BLUE:	_	_	_	_	_	-	134,742	20,310
SOFT AND PEELER	-	-	_	-	-	-	2,614	1,466
DUNGENESS	-	-	-	- -	-	<u>-</u>	18,356 53	11,351 6
JONAH	_	_	_	_] -	_	375	92
KING	-	-	-	-	-	-	97,626	38,251
REO	_	_	-	-	[_	930 2,350	222 3 59
SNOW	_	-	-	-	-	-	46,856	7,020
STONE	_	-	-	-	- 53	85	2,161 61	1,801 109
TOTAL CRABS	_				53	85	306,124	80,987
CRAWFISH, FRESHWATER			6,649	1,786		_	11,849	3,593
HORSESHOE CRABS	_	-	-	-	_	_	63	8
LIMPETS	-	-	-	-	3	25	3	25
AMERICAN	_	_	-	_	-	-	30,200	51,412
SLIPPER	-	-	-	-	(1)	(1) ₇	6	6
SPINY	-	_	_	-	4	_ ′	7,613 20	10,299 30
SHRIMP	-	-	9	- 6	5	15	346,746	225,663
ABALONE	-	-	-	-	-	-	431	1,402
COCKLE	_	-	-	_	-	-	2	2
GEODUCK	-	-	-	-	-	-	783	329
HARD	-	-		-	-	_	14,995 1,296	21,340 249
RAZOR	-	-	-	_	-	-	130	224
SOFT	-	-	-	-	-	-	9,174 86,956	8,669
MIXEO		_	_	-	(1)	(1)	51	12,570 27
TOTAL CLAMS	-	-	-	-	(1)	(1)	113,387	43,410
SEE FOOTNOTES AT END OF TARK		L	TINUED ON	NEVT DAGE	· · · · · · ·	· · · · ·	7.0,007	

SEE FOOTNOTES AT END OF TABLE.

LANDINGS BY REGIONS, 1975 - Continued

SPECIES	GREAT	LAKES		PPI RIVER BUTARIES	HAW	AII	тот	AL
SHELLFISH ET AL CONTD.	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND	THOUSAND	THOUSAND	THOUSAND POUNDS	THOUSAND
CONCHS	-	-	2,0 77	- 305 -	- 8	- - 10	1,871 1,037 2,077 189	374 343 305 47
OYSTERS, MARKET: EASTERN: PUBLIC PRIVATE PACIFIC	- - -	- - -	- - -	-	-	-	29,183 18,215 5,807	20,833 16,721 7,299 132
TOTAL OYSTERS	-	-	-	-	-	-	53,227	44,985
PERIWINKLES AND COCKLES	-	-	-	-	-	-	32	31
SCALLOPS: BAY	-	- - -	-	-		- - -	1,648 1,992 10,063	3,402 1,249 18,335
TOTAL SCALLOPS	-	_	-	_	-	-	13,703	22,986
SQUID	-	- - -	-	- - - -	3 2 (1)	4 2 (1)	28,090 7,611 12 (1)	1,673 620 8 (1)
TURTLES: GREEN SLIDER. SNAPPER SOFT-SHELL UNCLASSIFIEO.	- - - -	- - - -	- 10 158 11	1 47 3	-	- - -	(1) 11 573 73 2	(1) 1 192 14 (1)
FROGS	- - -	- - -	38 - -	27 ~ ~ -	- - - 63	- - - 39	45 1,028 3,730 63	33 666 149 39
SPONGES BLOODWORMSSANDWORMS SHELLFISH, UNCLASSIFIED	- - -	-	-	- - -	- - 3	- - - 3	23 809 830 40	138 1,779 975 8
TOTAL SHELLFISH ET AL	-	-	8,952	2,175	144	190	931,518	492,201
GRAND TOTAL	61,689	9,255	72,498	14,954	9,209	6,313	4,877,443	976,623

1/ LESS THAN 500 POUNDS OR \$500.
NOTE: --LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR SHELL MOLLUSKS. CLAMS, CONCHS, LIMPETS, MUSSELS, CYSTERS, AND PERIWINKLES AND COCKLES ARE REPORTED IN WEIGHT OF TOTAL MEATS; ABALONE AND SCALLOPS ARE REPORTED IN WEIGHT OF EDIBLE MEATS.

LANDINGS OF CATCH BY GEAR, 1975

	ANUIN	GS Or	CAI	CH BY G	EAR, I	7/S) 		
GEAR	NEW ENG	LAND	MIDDLE	ATLANTIC	CHESA	PEAKE		SOUTH	ATLANTIC
	THOUSAND POUNDS	THOUSAND	THOUSAN		THOUSAND		JSAND LARS	THOUSAND	THOUSAND DOLLARS
TIALLY CE INCO	208	31			2,045	DOL	264	25,562	2,812
HAUL SEINES	15,139	661	1,545		-		-	4	2
PURSE SEINES	89,822 79	2,248 24	66,770	2,303	279,184	6	,979	172,707 2 1 5	3,796 173
BAG NETS	281,903	60,073	40,501	9,811	11,034	2	- ,756	57,012	36,853
WEIRS	5,316	238	20	15	71.110	.	-	-	867
POUND NETS	1,786 5,094	2 77 727	5,849	910	71,110	2	, 961 -	8,323	- 867
FYKE AND HOOP NETS	13	3	231		577		131	905	240
POTS AND TRAPS	30,278 16,072	46,657 2,166	8,615 2,750		49,336 8,900		,432 ,427	32,995 16,846	7,820 3,331
TRAMMEL NETS	- !	-	-	-	_	1 .	-	151	88
OIP NETS	21,290 3,790	8,614 156	3,102		9,459 44	'	,703 28	15,303 19	5,614
CAST NETS	-	-	••	-	-		-	619	75
HARPOONS	1,384 14	1,332 6	44	. 16			-	46	21
SCRAPES		-		-	1,480		725	-	648
DREDGES	10,457 5,687	17,440 3, 1 49	49,822 7,930	17,326	56,891 18,635	14	,535 ,650	751 1,343	882
HOES AND FORKS	9,928	10,212	169	141	-	-	-	_	-
SHCVELS	-	-	_		142 265		91 250	-	
HOOKS, SPONGE		-	-	-	-		-	12	55
DIVING OUTFITS	44 59	78 40	680	684	42		42	110	143 155
TOTAL	498,363	154,132	188,059	49,792	509,144	55	,974	333,073	63,576
GEAR		GULF		PAC	IFIC	1		GREAT L	AKES
	THOUSAN	T11/	DUSAND	THOUSAND	THOUSAN	10	THE	USAND	THOUSANO
	POUNDS		LLARS	POUNDS	DOLLAR			DUNDS	DOLLARS
HAUL SEINES	11,214		1,434	1/3,446	1/666		6	,840	655
PURSE SEINES	1,206,610 2,019	3:	5,817 902	840,279 -	129,861			-	-
BEAM TRAWLS	-		-	3,175	624		00	-	- 297
OTTER TRAWLS	289,983	183	3,164	258,645 55	28,397			3,380	646
TRAP NETS	_		-	-	-		4	,625	1,896
FLOATING TRAPS	3.576		1.096	732 -	163	'		625	191
POTS AND TRAPS	48,965	15	5.408	174,068	58,899	.		-	
GILL NETS	36,916 8,266		5,955 2,441	<u>2</u> /112,322 (2)	2/56,476	,	11	,008	5 , 527
LINES	26,860	1:	2,171	124,615	62,213			126	43
DIP NETS	45		60	9,379 3,097	560 222			-	-
REEF NETS	-		-	748	529			-	-
WHEELS	86		13	1,478	269]		-	-
HARPOONS	-		-	846	1,364			-	-
SPEARS	82		31	1 20	30			:	-
DREDGES	16,310		3,973	5,514	6,870			-	-
TONGS AND RAKES 4/	2,913		1,850	800 466	1,106			-	-
SHOVELS	78		111	-	-	_		-	-
FROG GRA8S	3 8		2 52	-	_			_	-
HOOKS, SPONGE	15		48	8,813	2,354			-	-
8Y HAND	87		53	2,873	886			-	

SEE FOOTNOTES AT END OF TABLE.

TOTAL......

1,654,036

270,581 1,551,372 (CONTINUED ON NEXT PAGE)

61,689

352,046

9,255

LANDINGS OF CATCH BY GEAR, 1975 - Continued

GEAR	MISSISSIP AND TRIBU		HAWA	ATT.	TOTA	L
HAUL SEINES	THOUSAND POUNDS 9,905	THOUSAND DOLLARS 884	THOUSAND PDUNOS 11	THOUSAND DOLLARS 4	THOUSAND POUNDS 60,776 15,146 2,655,372	THOUSAND DOLLARS 7,184 664 181,004
AG NETS. UTTERFLY NETS. EAM TRAWLS ITTER TRAWLS. EIRS. OUND NETS. RAP NETS.	529 82 1	37 9 (3) 36	186 - - - - -	105 - - - - -	480 2,019 3,175 962,987 5,418 102,209 5,144	302 902 624 321,388 262 5,702
LOATING TRAPS. YKE AND HOOP NETS. POTS AND TRAPS. SLAT TRAPS. FILL NETS. FRAMMEL NETS. FINES.	16,044 7,682 56 13,335 13,689 6,410	3,503 2,059 18 2,860 2,630 2,487	76 253 8,448	- 85 - 165 - 5,723	5,826 21,971 352,015 56 218,402 22,106 215,613	890 5,206 143,396 18 80,457 5,159 99,786
PAPENETS. RAIL OR SCOOP NETS. LIFT NETS REEF NETS. HEELS. AST NETS. HARPOONS.	2,140	105	118 - - 4	107	15,445 3,097 11B 748 1,478 709 2,230	222 107 529 269 92 2,696
PEARS. CRAPES ATER PUMPS REDGES ONGS AND RAKES 4/ DES AND FORKS.	-	-	8	10	195 1,480 20 139,745 37,308 10,097 608	85 725 30 65,792 33,935 10,353 606
HOVELS ICKS RUSH TRAPS ROWFOOT BARS ROG GRABS OOKS, SPONGE IVING OUTFITS.	467 29	55 21 	-	-	265 78 467 32 20	250 111 55 23 107 2.850
Y HAND	107 - 72,498	23	5 100 9,209	27 83 6,313	4,003 100 4,877,443	1,910 83 976,623
/ LANDINGS BY HAUL SEINES II / LANDINGS BY TRAMMEL NETS / LESS THAN 500 POUNDS OR \$5 / INCLUDES LANDINGS OF DYSTE	N ALASKA AND BY IN CALIFORNIA H 500.	LAMPARA NETS	IN CALIFORNIA	HAVE BEEN INC		

LANDINGS BY U.S. FISHING CRAFT, BY DISTANCE CAUGHT OFF U.S. SHORES AND CAUGHT IN INTERNATIONAL WATERS, 1975 🗸

		DISTANCE CAUGHT	DISTANCE CAUGHT OFF U.S. SHORES		INTERNATION	JAL WATERS	i	
SPECIES	0 10	3 MILES	3 TO 200 MILES) MILES	FORE IGN COASTS)	COASTS)		IUIAL
FISH	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND
ALEWIVES	58,707	1,206	104	-	32	2	58,843	1,209
ANCHOVIES	369	105	328,987	11,798	1 1		329,356	11,903
BONITO	2,576	320	1,134	138	₩.	3,482	32,199	3,940
BUTTERFISH	1,793	438	2,675	12 640	0,000	2 273	4,476	14,602
COD CROAKER, ATLANTIC	16,331	1,698	13,033	1,595	006.1	3/6	29,364	3,293
CUSK	152	16	2,746	385	204	33	3,104	434
FLOUNDERS: ATLANTIC:								
BLACKBACK	3,576	296	17,027	5,622	603	194	21,206	6,783
FLUKE	7,239	2,913	9,467	3,695	60	25.0	10, //3	42,01 20,01
TELLOWIAIL	10,127	- 25	15 064	4 296	408	129	25,599	7.472
PACIFIC	BL0 1	1,277	46,592	6,928	2,890	430	56,560	8,635
TOTAL FLOUNDERS	30,475	9,145	128,064	34,452	4,499	1,004	163,038	44,601
GROUPERS	857	344	7,291	2,896	116	42	8,264	3,282
٠	373	135	076,01	3,728	4,879	1,464	16,222	5,327
DACE:	900	47	88	٣	•		3.397	20
AED	869	49	2,343	, 25	11	2	3,052	215
WHITE ,	1,210	28	6,788	718	152	25	8,150	824
HALIBUT (ROUND)	2,798	2,117	34 862	14,363		Ω.	130 892	6,237
JACK MACKEREL	21,516	991	15,263	702			36,73	1,693
LINGCOD	1,620	208	680*4	918	468	29	0,177	1,185
MACKEREL:	1 101	162	3 036	300		•	4.157	484
XING	2,656	1,114	3,786	1,310			6,442	2,424
PACIFIC	167	0	120	9 00			287	15
SPANISH	8,363	46 947	82,161	2.420			1,803,323	49,367
MULLETS	31,381	4,317	102	18	ı	,	31,483	4,335
OCEAN PERCH:		C		900	306	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20 064	70e e
PACIFIC	78	2 ~	3.872	060	086.23	8.	3,896	401
POLLOCK	1,902	167	17,201	2,045	1,873	280	20,976	2,492
ROCKFISHES	4,236	574	29,427	3,711	1,296	131	939,450	4,410 7,617
SALMON:	3,103	360	1,000	6004	100	5	27.6	
CHINOOK OR KING	19,403	16,284	10,368	9,294		•	29,771	25,578
CHOM OR KE A	33,061	19,038	3,005	- 67.6			58,251	20,011
RED	52,316	26,772		1			52,316	26,772
SILVER OR COHO	15,820	11,660	12,719	10,480	67	19	58,60 6	22, 201
TOTAL SALMON	175,846	86,234	26,092	20,747	67	61	202,005	107,042
SCUP OR PORGY	7,954	1,594	9,197	2,032	10	2	17,161	3,628
BLACK (ATLANTIC)	495	202	4,656	1,407	•	•	5,151	1,609
BLACK (PACIFIC)	142	80	28	33	- 981	551	59 1,182	25 664
	_	_	C CONTINUE !	CONT. TYDIA NO COUNT INCO			_	
			CONTINUES.	IN NEAT PAGE				

LANDINGS BY U.S. FISHING CRAFT, BY DISTANCE CAUGHT OFF U.S. SHORES AND CAUGHT IN INTERNATIONAL WATERS, 1975 - Continued $^{\downarrow\downarrow}$

		DISTANCE CAUG	DISTANCE CAUGHT OFF U.S. SHORES	S	INTERNATION	MATERS		
SPECIES	0 TD 3	MILES	3 TO 200	O MILES	(INCLUDES CATCH OFF FOREIGN CDASTS)	CATCH OFF	TOTAL	TAL
T 6	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND
SEA IROUT ON WEARTISH: SPOTTED WHITE	11,869 7,489 487	1,708 2,917 64	6,471 46 2,108	729	111		18,340 7,535 2,595	2,437 2,931 268
GRAYFISH	1,409 386	74 80	57 351	₂ ,4	- 72	- 16	1,466	82 140
STRIPED BASS	73 752 8,358 174	82 368 3,891 279	7,940 1,676 494 3,588	6,083 1,130 258 5,043	570 154 1,697	349 102 1,909	8,583 2,582 8,852 5,459	6,514 1,600 4,149 7,231
ALBACORE		1 1	43,985	14,701	4,995	1,631	48,980	16,332
BLUEFIN	586	340 8	8,540 32	2,494 8	12,889	3,158	22,015 59	5,992
SKIPJACK	50 156 2	23 137 2	5,031 1,490 3	2,273	74,571 339,185	17,150 89,428	79,652 340,831 5	19,446 90,822 3
TOTAL	821	510	59,424	21,407	432,025	111,463	492,270	133,380
WARSAW. WHITING	6 5,533 143	671	163 36,737 572	43 3,054 47	4 7	, n a	169 42,314 804	3,730
UNCLASSIFIED	241,719	41,779	83,559	4,864	74,612	17,219	399,890	63,862
TOTAL FISH	2,493,763	220,830	1,060,456	167,941	567,950	139,990	4,122,169	528,767
CRABS: BLUE, HARD	133,314	20,114	1,428	196	1	,	134,742	20,310
KING.	19,535	7,651	78,094	30,600			18,356	38.251
SNOW	7,029	2000	39,827	5,967	270	eg '	46,856 8,544	7,020
TOTAL CRABS	180,613	40,838	125,241	40,091	270	82.	306,124	80,987
LOBSTERS: AMERICAN	22,508	37,347	7,663	14,000	2,055	2,700	30,200	51,412
CLAMS:	14.979	21.325	169,084	15	696 61	24,408	354,582 14 995	21.340
GEODUCK	783	329	•		ı	,	783	329
SOFT.	8,978	8,497	196	172			1,296 9,174	249 8,669
SURF	42,686 183	5,810 253	44,270	092-9	1 1		86,956 183	12,570 253
TOTAL CLAMS	69,905	36,463	44,482	6,947	1	1	113,387	43,410
SEE FOOTNOTES AT END OF TABLE.			(CONTINUED ON NEXT PAGE)	VEXT PAGE)				

LANDINGS BY U.S. FISHING CRAFT. BY DISTANCE CAUGHT OFF U.S. SHORES AND CAUGHT IN INTERNATIONAL WATERS 1975 - Continued 1/

		DISTANCE CAUGH	DISTANCE CAUGHT OFF U.S. SHORES	10	INTERNATIO	NTERNATIONAL WATERS		
SPECIES	0 00	O TO 3 MILES	3 70 20	3 TO 200 MILES	(INCLUDES FORE IGN	INCLUDES CATCH OFF FOREIGN COASTS)	01	TOTAL
SHELLFISH ET AL CONTINUED	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND
CONCHS	822	233	5	14.1		DOCEARS	FOUNDS	DOLLARS
OYSTERS SCALL OPS:	53,227	44,985		•	1 1	, ,	53,227	374
BAY	1,648	3,402	•	'		,	1 640	
CALICO	1,992	1,249	•	1		1 1	9 6	3,402
SEA	1,650	3,119	8,166	14.793	247	423	10.063	100.01
Saulo	24,329	1.133	3,750	518	-	} ^	000	10,000
UNCLASSIFIED	28,993	9,823	1,564	586		1	30,557	10,412
TOTAL SHELLFISH ET AL	522,721	243,649	401,888	229,094	22,581	27,656	947,190	500,399
GRAND TOTAL	3,016,484	464,485	1,462,344	397,035	582,695	167,646	5.061.523	1.029.166

1/ DATA INCLUDE LANDINGS BY U.S. FLAG VESSELS AT PUERTO RICO, AMERICAN SANDA OR OTHER PORTS OUTSIDE THE 50 STATES.
NOTE:--LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR SHELL MOLLUSKS. CLAMS, CONCHS, MUSSELS, OYSTERS, AND PERIWINKLES AND COCKLES ARE REPORTED IN WEIGHT OF TOTAL MEATS; ABALONE AND SCALLOPS ARE REPORTED IN WEIGHTS OF EDIBLE MEATS.



LANDINGS USED FOR HUMAN FOOD AND INDUSTRIAL PRODUCTS, 1975

ITEM	NEW EN	GLAND	MIODLE A	TLANTIC	CHESAP	EAKE
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSANO POUNOS	THOUSANO OOLLARS
FOR HUMAN FOOD, TOTAL	403,286	149,721	117,352	47,392	173,329	47,473
FOR INDUSTRIAL PRODUCTS: ANIMAL FOOD, FRESH AND FROZEN BAIT, FRESH AND FROZEN. CANNED ANIMAL FOOD. REDUCTION TO MEAL, OIL, AND SOLUBLES OTHER	18 13,601 9,958 67,770 3,730	2 3,203 199 858 149	81 7,810 - 62,816	13 817 - 1,570	29,204 6,025 300,586	913 159 7,429
TOTAL	95,077	4,411	70,707	2,400	335,815	8,501
GRANO TOTAL	498,363	154,132	188,059	49,792	509,144	55,974
ITEM .	SOUTH AT	LANTIC	GU	JLF	PACI	FIC 1/
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSANO POUNDS	THOUSAND DOLLARS
FOR HUMAN FOOD, TOTAL	149,919	58,555	337,326	230,423	1,192,693	347,734
FOR INDUSTRIAL PRODUCTS: ANIMAL FOOD, FRESH ANO FROZEN	5,646	1,188	4,691 12,377 83,615	104 1,522 2,297	2,927 30,463 12,156	80 5,016 632
ANO SOLUBLES	177,496 12	3,778 55	1,215,911	35 , 933 302	322 , 342	4,897
TOTAL	183,154	5,021	1,316,710	40,158	367,888	10,625
GRAND TOTAL	333,073	63,576	1,654,036	270,581	1,560,5B1	358,359
1TEM	GREAT	LAKES	MISSISSIF AND TRIE		тот	AL
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
FOR HUMAN FOOD, TOTAL	26,149	8,806	64,811	13,733	2,464,865	903,837
FOR INDUSTRIAL PRODUCTS: ANIMAL FOOD, FRESH AND FROZEN BAIT, FRESH AND FROZEN. CANNED ANIMAL FOOD. REDUCTION TO MEAL, OIL, AND SOLUBLES OTHER	9,228 12 11,900 14,400	130 14 138 167	263 1,507 - 3,840 2,077	7 721 - 188 305	17,208 100,620 123,654 2,165,161 5,935	336 13,394 3,425 54,820 811
TOTAL	35,540	449	7,687	1,221	2,412,578	72,786
GRAND TOTAL	61,689	9,255	72,498	14,954	4,877,443	976,623

^{1/} INCLUDES HAWAII.

LANDINGS USED FOR INDUSTRIAL PRODUCTS, BY REGIONS, 1975 - Continued

SPECIES	NEW ENGLAND	MIDDLE ATLANTIC	CHESA - PEAKE	SOUTH ATLANTIC	GULF	PACIFIC 1/	GREAT LAKES	MISSIS- SIPPI RIVER	TOTAL
				-	THOUSAND POL	JNDS		- -	
SHELLFISH ET AL CONTINUED									
CLAMS (MEATS): RAZOR SURF. UNCLASSIFIED. MUSSELS, SEA. MUSSEL SHELLS, FRESH- WATER.	- - -	1,764	2	- - -	-	17 329 54	-	2,077	17 1,766 329 54 2,077
SQUID	3,730 809 830	256 - - - -	52 - - -	26 - 12 -	- 10 - 11 		-	-	384 3,730 23 809 830
TOTAL SHELLFISH ET AL	5,428	2,037	410	444	940	2 ,407	-	2,077	13,743
GRAND TOTAL	95,077	70,707	335,815	183,154	1,316,710	367,888	35,540	7,687	2,412,578

^{1/} INCLUGES HAWAII.

NOTE: --PARTLY ESTIMATED. LANDINGS OF CROAKER, COMMON EELS, GIZZARD SHAD, REO HAKE, THREAD HERRING, LAUNCE, MENHADEN, MUOSUCKER, SEA ROBIN, WHITE SEA TROUT OR WEAKFISH, SKATES, SPANISH SARDINES, SPOT, WHITE CROAKER, GREEN CRABS, AND UNCLASSIFIED CLAMS AS SHOWN IN THIS TABLE EXCEED THE TABULATION ON LANDINGS BY REGION, PAGE 17. IN THAT TABLE, THE EXTRA AMOUNTS ARE INCLUDED WITH UNCLASSIFIED FOR BAIT, REDUCTION, AND ANIMAL FOOD.

LANDINGS USED FOR INDUSTRIAL PRODUCTS, BY COMMODITY, 1975

SPECIES	ANIMAL FOOD, FRESH AND FROZEN	BAIT, FRESH AND FROZEN	CANNED AN IMAL FOOD	FOR REDUCTION	OTHER	TOTAL
FISH			THOUSAN	D POUNDS		
ALEWIVES. ANCHOVIES ANGLERFISH. BALLYHOO. BLUE RUNNER BONITO. BUTTERFISH. CARP. CATFISH AND BULLHEADS CHUBS. CIGARRISH COO.	8,934 - - - 534 - 2	9,837 12,334 383 484 101 916	13,893 485 - - 189 - - -	16,012 316,536 988 - - - 3,840 50	-	48,676 329,355 988 383 484 290 916 4,374 50 2 696 15
CREVALLE. CROAKER, ATLANTIC CROAKER, WHITE. EELS, COMMON. FLOUNDERS GIZZARD SHAD.	3,987	1,696 2,290 583 1,865	46,073 360 12,458 380	6,000 1,000 494	- - - -	1,696 58,350 360 14,041 2,235 1,865
PACIFIC	1,060	608	- 30	2,296 2,471		3,386 3,079
SEA: ATLANTIC. PACIFIC THREAD. HICKORY SHAD. HOGCHOKER JACK MACKEREL	94 - - -	1,624 14,325 921 1 1	9,958 4 - - 9,607	4,729 2,826 14,926 - -	- - - -	16,311 17,249 15,847 1 1 9,607
KING WHITING OR "KING- FISH". LAUNCE. MACKEREL, ATLANTIC. MENHADEN. MINNOWS. MUDSUCKER MULETS.	-	10 55 956 29,495 12 6 905	4,032	450 1,769,891 - 736	- - - - - -	10 55 1,406 1,803,418 12 6 1,641
OCEAN PERCH: ATLANTIC. PACIFIC OCEAN POUT POLLOCK RATFISH ROCKFISHES.	13	46 	- - - - - 458 ON NEXT PAGE)	\$38 30 1,853 - 1	- - - - -	538 30 1,853 46 1 471

LANDINGS USED FOR INDUSTRIAL PRODUCTS, BY REGIONS, 1975

									<i>,,</i> •
SPECIES	NEW ENGLANO	MIDDLE ATLANTIC	CHESA - PEAKE	SOUTH ATLANTIC	GULF	PACIFIC 1/	GREAT LAKES	MISSIS- SIPPI RIVER	TOTAL
FISH				THO	OUSAND POUND	S			
ALEWIVES	5,550	_	6,391	1,519		1	25 216	ı	10 676
ANCHOVIES	3,550	[0,391	1,379	_	329,355	35,216	_	48,676 329,355
ANGLERFISH	988	l <u>-</u>	-	_	_	-	_	-	988
BALLYHOO	_	_	-	213	170	-	-	-	383
BLUE RUNNER	-	-	-	50	434		-	-	484
BONITO	-	-	-	10	91	189	-	-	290
BUTTERFISH	-	916	_	<u>-</u>	<u> </u>	336	-	4 020	916
CATFISH AND BULLHEADS	_	-]	_	50		:	4,038	4,374 50
CHUBS	-	-	-	-	- "	-	1	1	2
CIGARFISH	-	-	-	-	696	-	-	-	696
COD	-	-	-		-	15	-	-	15
CREVALLE	1 7	-	-	78	1,618	-	-	-	1,696
CROAKER, ATLANTIC]]	[58,350	360		-	58,350 360
EELS, COMMON	-	48	85	_	13,908		_	-	14,041
FLOUNDERS	494	-	-	-	1	1,741	-	-	2,235
GIZZARD SHAD	-	-	69	289	-	-	-	1,507	1,865
HAKE:						0.005			0.000
PACIFIC	3,079	_	_	-	1 -	3,386	1	-	3,386 3,079
HERRING:	0,079	-	_	_	-	-	-	_	3,079
SEA:								1	
ATLANTIC	15,932	345	34	-	-	-	-	-	16,311
PACIFIC	-	-	-	. -	_ -	17,249	-	-	17,249
THREAO	-	-		6,902	8,945	-	-	-	15,847
HICKORY SHAD	-	_	1	<u>-</u>	_	_		-	}
JACK MACKEREL	[' -	1 2	[9,607	1 :	[9,607
KING WHITING OR		_	_	_	_	3,007	_	-	3,007
"KINGFISH"	-	_	-	-	10	-	-	-	10
LAUNCE	29	26	-	-	-	-	-	-	55
MMCNEREL ATLANTIC	1,199	207		166 004		-	-	-	1,406
MENHADEN	50,866	67,021	321,995	166,894	1,196,642	-	12	-	1,803,418
MUDSUCKER	[1 .				- 6	_ 12	-	12
MULLET	-		-	278	1,363	-	_	_	1,641
OCEAN PERCH:						1	1		
ATLANTIC	538	-	-	-	-	-	-	-	538
PACIFIC OCEAN POUT	1 053	-	-	-	-	30	-	-	30
POLLOCK	1,853		[-	-	46	-	_	1,853 46
RATFISH	-	_	_	_	_	l j	_	-	1
ROCKFISHES	-	-	-	-	i -	471	-	-	471
SABLEFISH	-	-	-	-	-	16	-	-	16
SCULPIN	769	- 45	-	-	-	1	-	-	1
SEA ROBIN	709	45	-	-	-	-	-	-	814
WHITE	_	_	_	_	5,750	_	_	_	5,750
SHAO	-	_	-	-	-	1	-	_	1
SHARKS, UNCLASSIFIED.	-	-	-	6	13	631	-	-	650
SILVERSIDES	-	31	-	-	-		-	-	31
SKATES	1,060	-	-	-	-	15	5	-	1,075
SPANISH SARDINES	1]			10	249	[_ 3	_	259
SPOT	-	_	_	-	20,385	_	_	_	20,385
SUCKERS	-	-	-	-	-	-	-	64	64
TENPOUNDER	-	-	-	8	1,003	-	-	-	1,011
TOMCOD	-	-	-	-	-	1	-	- i	1
TULLIBEE	_	-	- 1	-	-	- 597	306	-	306
WHITING	2,470				-	297	_	_	597 2 , 470
UNCLASSIFIED	4 822	31	6,829	6,453	6,093	1,427	_		25.655
TOTAL FISH	89,649	68,670	335,405		1,315,770	365,481	35 540	5,610	
TOTAL TION	09,049	00,070	333,403	182,710	1,313,770	.303,401	35,540	3,010	2,398,835
SUELLE ISH FT A									
SHELLFISH ET AL.									
CRABS:				1					
BLUE, SOFT AND	1	9	056						
PEELER	59	ا و ا	356	<u>-</u> !	-		-	_	365
UNCLASSIFIED.	- 39	-			-	- 8			59 8
CRAWFISH, FRESHWATER.	-	-	_	_	-	27	_	_	27
HORSESHOÈ CRABS	-	8	-	-	-	-	- 1	-	8
SAND SHRIMP	-	-	-		-	20	-	-	20
SHRIMP	-	1	•	406	919	1 ,91 2	1 - 1	-	3,237
			(CONT	INUED ON N	EXT PAGE				

(CONTINUED ON NEXT PAGE)

LANDINGS USED FOR INDUSTRIAL PRODUCTS, BY COMMODITY, 1975 - Continued

SPECIES	ANIMAL FOOD, FRESH AND FROZEN	BAIT, FRESH AND FROZEN	CANNED ANIMAL FOOD	FOR REDUCTION	OTHER	TOTAL
			THOUSAN	D POUNDS		
SABLEFISH	16	- 1 319	= =	495	- -	16 1 814
WHITE SHADK SHARKS, UNCLASSIFIED. SILVERSIDES SKATES. SMELT SPANISH SAROINES. SPOT. SUCKERS TENPOUNDER. TOMCOD. TULL IBEE. TUNA, SKIPJACK. WHITING	7 5 704 64 1 306	542 19 31 566 	4,2D8 - - 16,723 - 597	1,000 631 502 2,058	-	5,750 1 650 31 1,075 5 259 20,385 64 1,011 1 306 597 2,470
UNCLASSIFIED	34	9,094 92,893	4,199 123,654	12,328		25,655 2,398,835
TOTAL FISH	17,127	92,093	123,034	2,103,101	_	2,390,003
SHELLFISH ET AL. CRABS: BLUE, SOFT AND PEELER GREEN UNCLASSIFIEO. HORSESHOE CRABS CRAWFISH, FRESHWATER. SAND SHRIMP SHRIMP CLAMS (MEATS):	- - - - - -	365 59 8 8 27 20 3,132	- - - - - -	-	- - - - - 105	365 59 8 8 27 20 3,237
RAZOR SURF. UNCLASSIFIED. MUSSELS, SEA. MUSSEL SHELLS, FRESHWATER SQUID. IRISH MOSS. SPONGES BLOODWORMS. SANDWORMS.	- B1 - - - - -	17 1,685 329 54 384 - 809 830	- - - - - - - -	-	2,077 3,730 23	17 1,766 329 54 2,077 384 3,730 23 809 830
TOTAL SHELLFISH ET AL	81	7,727	-	-	5,935	13,743
GRAND TOTAL	17,208	100,620	123,654	2,165,161	5,935	2,412,578

NOTE: --PARTLY ESTIMATED. LANDINGS OF CROAKER, COMMON EELS, GIZZARD SHAD, RED HAKE, THREAD HERRING, LAUNCE, MENHADEN, MUDSUCKER, SEA ROBIN, WHITE SEA TROUT OR WEAKFISH, SKATES, SPANISH SARDINES, SPOT, WHITE CROAKER, GREEN CRABS, AND UNCLASSIFIED CLAMS AS SHOWN IN THIS TABLE EXCEED THE TABULATION ON LANDINGS BY REGION, PAGE 17. IN THAT TABLE, THE EXTRA AMOUNTS ARE INCLUDED WITH UNCLASSIFIED FOR BAIT, REDUCTION, AND ANIMAL FOOD.

MONTHLY LANDINGS AND UTILIZATION OF FISH AND SHELLFISH, 1975

монтн	LANDING HUMAN		LANDIN INDUSTRIAL	GS FOR PRODUCTS 1/	тот	AL
JANUARY EBRUARY. AARCH APR IL AAY JUNE JULY LUGUST SEPTEMBER CCTOBER JOLYEMBER DECEMBER	MILLION POUNDS 115 125 178 160 217 240 269 319 265 230 199 148	PERCENT 4.7 5.1 7.2 6.5 8.8 9.7 10.9 12.9 10.8 9.3 8.1 6.0	MILLION POUNDS 52 23 33 93 334 478 318 295 202 107 93	PERCENT 2.2 .9 1.4 3.9 13.8 15.9 19.8 13.2 12.2 8.4 4.4 3.9	MILLION POUNDS 167 148 211 259 551 624 747 637 560 432 306 241	PERCENT 3.4 3.0 4.3 5.2 11.3 15.3 15.3 13.1 11.5 8.9 6.3
TOTAL	2,465	100.0	2,412	100.D	4,877	100.0

^{1/} USED FOR MEAL, OIL, SOLUBLES, BAIT, ANIMAL FOOD, AND OTHER NONHUMAN FOOD PRODUCTS.

RELATIVE VOLUME OF THE LANDINGS, BY SPECIES, 1975

SPECIES	QUANTITY	PERCENT OF TOTAL	RECORO L AND Y	
	THOUSAND POUNDS	PERCENT	YEAR	THOUSAND POUNDS
ENHADEN	1,803,323	37.0	1962	2,347,944
UNA	392,527	8.0	1950	403,372
HRIMP	346,746 32 9 ,356	7.1 6.8	1971 1975	390,907 329,356
RA8S	306,124	6.3	1966	372,425
ALMON	202,005	4.1	1936	643,700
LOUNDERS	161,635	3.3	1965	180,121
NDUSTRIAL FISH 1/	141,137	2.9	1965	265,43B
ERRING:	79,741	1.6	1902	200,589
PACIFIC	51,151	1.1	1937	263,200
TOTAL HERRING	130,892	2.7	-	
LAMS	113,387	2.3	1974	121,693
OD: ATLANTIC	56,133	1.2	1880	294,351
PACIFIC	12,237	.2	1915	32,681
TOTAL COD	68,370	1.4		•
LEWIVES	58,853	1,2	1967	101,127
YSTERS	53,227	1.1	2/ 1908	152,046
HITING	42.314	.9	1957	133,041
ACK MACKEREL	36,779	.8	1952	146,522
ATLANTIC	32,064	.6	1951	258,320
PACIFIC	3,896	.1	1965	28,352
TOTAL OCEAN PERCH	35,960	.7	-	
OCKFISHES	34,959	.7	1945	57,686
ATFISH AND BULLHEADS)	34,848	.7	1971	39,363
ONITO	32,199	.7	1975	32,199
ULLET	31,483 30,200	.7 .6	1902 1970	43,385 34,152
ROAKER, ATLANTIC	29,364	.6	1945	64,668
QUID	28,090	.6	1946	40,266
UFFALOFISH	24,093	.5	1973	26,110
ARP	22 ,9 89 22 ,3 00	.5 .5	1908	43,659 (3)
ACKERELS	21,393	.4	1915	66,696
OLLOCK	20 076	.4	1938	40.694
ABLEFISH	19,278	.4	1975	19,278
EA TROUT OR WEAKFISH, GRAY	18,340	.4	1945	41,420
CUP OR PORGY	17,161 16,222	.4 .3	1960 1929	49,229 293,809
POT	12,954	.3	1952	15,863
RAWFISH, FRESHWATER	11,849	.2	1975	11,849
LUEFISH	10,233	.2	4/ 1897	22,673
CALLOPS, SEA	10,063	.2	1961 1944	27,461
INGCOD	9,177 8,852	.2	1973	14,262 14,779
NAPPER, REO	8,583	.2	1902	23,457
ROUPERS	8,264	.2	1965	9.570
AKE. WHITE	8,150	.2	1998	39,824
ERRING, THREAD	7,763	.2	1972 1972	22,312
EA URCHINS	7,613 7,611	.1	1972	12,215 7,611
EA TROUT OR WEAKFISH,		• •		
SPOTTED	7,535	.1	1936	8,800
HEEPSHEAD. FRESHWATER [6,423	.1	1959	13,644
MELT	5,658 5,459	.1	1958 1929	13,303 7,086
			1263	7,000
WORDFISH		.1	1952	21.997
WORDFISH	5,151 109,575		1952	21,997

UNCLASSIFIED SPECIES FOR 8AIT, REDUCTION, AND ANIMAL FOOD, FIRST YEAR IN WHICH AN OYSTER SURVEY WAS MADE IN ALL REGIONS, DATA NOT AVAILABLE.
INCLUDES DATA ON NEW ENGLAND LANDINGS IN 1898.

RELATIVE VALUE OF THE LANDINGS, BY SPECIES, 1975

KELAHYE	TALUE OF 11	it tailbiilos,	DI SI ECILS,	. , , ,
SPECIES	VALUE	PERCENT OF TOTAL		VALUE YEAR
-	THOUSANO DOLLARS	PERCENT	YEAR	THOUSAND DOLLARS
SHRIMP	225,663	23.1	1975	225,663
SALMON	107,042	11.0	1973	127,550
TUNA	106,844	10.9	1974	119,245
CRASS	80,987	8.3 5.3	1973 1975	87,746 51,412
LOBSTER, AMERICAN	51,412 49,367	5.0	1973	75,120
MENHADEN	44.985	4.6	1975	44,985
FLOUNDERS	44,345	4.5	1975	44,345
CLAMS	43.410	4.4	1975 1975	43,410 18,335
SCALLOPS, SEA	18,335 16,159	2.0	1973	18,335
HALIBUT				
ATLANTIC	13,214 1,388	1.4	1975 1975	13,214 1,388
PACIFIC	14,602	1.5	1973	-
	11,903	1,2	1974	14,735
ANCHOVIES	11,654	1.2	1974	11,779
LOBSTER, SPINY,	10,299	1.1	1974	13.766
SWORDFISH	7,231	.7	1975	7,231
SNAPPER, REO	6,514	.7	1975	6,514
ATLANTIC	2,656	.2	1948	3,789
PACIFIC	3,581	.4	1973	4,006
TOTAL HERRING	6,237	.6	1966	13,943
HADOOCK	5,327 5,090	.5 .5	1975	5.090
MACKERELS	4,889	.5	(i)	5,090 (1)
ROCKFISHES	4,416	.4	1952	4,755
MULLET	4,335	.4	1945 1975	4,647 4,149
STRIPED BASS	4,149 3,940	.4	1975	3,940
WHITING	3,730	.4	1970	3,889
OCEAN PERCH:			1951	12 507
ATLANTIC	3,304 401	.3	1965	12,597 1,334
TOTAL OCEAN PERCH	3,705	.4	-	-
SCUP OR PORGY	3,628	.4	1975	3,628
INDUSTRIAL FISH 2/	3,598	.4	1973	3,826
CRAWFISH, FRESHWATER	3,593	.4	1975 1948	3,593
WHITEFISH, COMMON	3,415 3,402	.3	1971	3,784 3,846
CROAKER, ATLANTIC	3,293	.3	1945	6,958
CROAKER, ATLANTIC	3,282	.3	1975	3,282
SEA TROUT OR WEAKFISH,	2 023	3	1973	2,948
SABLEFISH	2,931 2,615	.3	1975	2,615
POLLOCK	2,492	.2	1975	2.492
SEA TROUT OR WEAKFISH, GRAY	2,437	.2	1945	4,246
BLOODWORMS	1,779	.2	1975 1945	1,779 2,648
JACK MACKEREL	1,693	• 4	1975	1,676
POLLD	1 676	1 2		
3WUIU	1,676 1,673	.2	1974	2,455
CHUBS	1,673 1,629		1974 1974	2,455 2,835
CHUBS	1,673 1,629 1,609	.2	1974 1974 1952	2,835 5,206
SQUID	1,673 1,629 1,609 1,602	.2	1974 1974 1952 1975	2,835 5,206 1,602
CHUBS. SEA BASS, BLACK (ATLANTIC). SPOT. POMPANO	1,673 1,629 1,609 1,602 1,586	.2	1974 1974 1952	2,835 5,206 1,602 1,882 2,001
CHUBS	1,673 1,629 1,609 1,602 1,586 1,434 1,402	.2 .2 .2 .1 .1	1974 1974 1952 1975 1974 1951 1975	2,835 5,206 1,602 1,882 2,001
CHUBS	1,673 1,629 1,609 1,602 1,586 1,434 1,402 1,384	.2 .2 .2 .1 .1 .1	1974 1974 1952 1975 1974 1951 1975	2,835 5,206 1,602 1,882 2,001 1,402 1,384
CHUBS SEA BASS, BLACK (ATLANTIC). SPOT. POMPANO CARP. ABALONE DRUM, RED EELS, COMMON.	1,673 1,629 1,609 1,602 1,586 1,434 1,402 1,384 1,337	.2 .2 .1 .1 .1 .1	1974 1974 1952 1975 1974 1951 1975 1975	2,835 5,206 1,602 1,882 2,001 1,402 1,384 1,337
CHUBS	1,673 1,629 1,609 1,602 1,586 1,434 1,402 1,384	.2 .2 .2 .1 .1 .1	1974 1974 1952 1975 1974 1951 1975	2,835 5,206 1,602 1,882 2,001 1,402 1,384

1/ DATA NOT AVAILABLE. 2/ UNCLASSIFIED SPECIES FOR BAIT, REDUCTION, AND ANIMAL FOOD.

SEED OYSTER FISHERY, 1975

ITEM	NEW ENG		MIDDLE A			APEAKE, GINIA	то	TAL
OPERATING UNITS FISHERMEN:				NUM	BER			
ON VESSELS. ON BOATS AND SHORE: REGULAR. CASUAL.		154		82 -		302 182 76		384 336 76
TOTAL		154		82		560		796
VESSELS, MOTOR, GROSS TONNAGE BDATS, MOTOR GEAR: DREDGES, COMMON		- - 74 47		8 304 -		101 707 72		109 1,011 146 62
TONGS		-		-		410 22		410 22
LANDINGS OYSTERS, SEED:	U.S. BUSHELS	U.S. DOLLARS	U.S. 8USHELS	U.S. DOLLARS	U.S. BUSHELS	U.S. DOLLARS	U.S. BUSHELS	U.S. DOLLARS
PUBLIC: SPRING FALL PRIVATE, FALL	36,800 123,200	110,400 369,600	16,625	23,275	245,666 229,853 2,951	461,752 416,764 2,094	299,091 353,053 2,951	595,427 786,364 2,094
TOTAL	160,000	480,000	16,625	23,275	478,470	880,610	655,095	1,383,885

NOTE: -- SOME OF THE FISHERMEN ENGAGED IN HARVESTING SEED DYSTERS ALSO FISHED FOR MARKET DYSTERS OR OTHER SPECIES.



U.S. LANDINGS, 1975 - LIVE WEIGHT BASIS

In the annual digest it has been the practice of NMFS to show the landings of univalue 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 landings of all items of fish and shellfish, it has been necessary to provide that organization with information on domestic landings of all species on a live weight basis. Data released by the Food and Agriculture Organization, therefore, indicate that U.S. landings in 1975 were 1.2 billion pounds greater than the figure appearing in NMFS 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.

Data are included in the report showing the entire domestic landings on a live weight basis. Information is also included on landings 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 follows:



U.S. LANDINGS, 1975 - LIVE WEIGHT BASIS

1 TEM	THOUSAND POUNDS	THOUSAND DOLLARS
FISH	3,945,925	484,422
SHELLFISH ET AL.: UNIVALVE AND BIVALVE MOLLUSKS: ABALONE	2,151	1,402
COCKLE. GEODUCK HARD. OCEAN QUAHOG. RAZOR SOFT. SURF.	8 2,349 106,502 10,374 305 41,399 382,518	2 329 21,340 249 224 8,669 12,570 27
TOTAL CLAMS	543,627	43,410
CONCHS	5 ,7 92 17	374 25
SEA	5,568 2,285 697,051 135	343 305 44,985 31
GALICO	13,465 43,714 85,552	3,402 1,249 18,335
TOTAL UNIVALVE AND BIVALVE MOLLUSKS	1,399,357	113,861
CRUSTACEANS	702,621 43,129	371,998 6,342
TOTAL SHELLFISH ET AL	2,145,107 6,091,032	492,201 976,623

WORLD LANDINGS OF FISH, CRUSTACEANS, MOLLUSKS, ET AL. BY COUNTRIES, 1975

World landings of fish, crustaceans, mollusks, and other aquatic organisms (live weight) were 154.1 billion pounds—a decrease of 1 percent compared with 1974.

Six countries accounted for 50 percent of the world landings—Japan led with 15.1 percent; followed by the U.S.S.R., 14.2 percent; China, 9.8 percent; Peru, 4.9 percent; the United States, 4.0; and Norway, 3.7 percent.

Among the continents, Asia led with 44.0 percent of the world landings; followed by Europe with 18.1 percent; the U.S.S.R., 14.2 percent; South Africa, 8.4 percent; North and Central America, 6.9 percent; Africa, 6.4 percent; and Oceania, 0.4 percent.

WORLD LANDINGS OF FISH, CRUSTACEANS, MOLLUSKS, ET AL. BY COUNTRIES, 1975

COUNTRIES	METRIC TONS	BILLION POUNDS	PERCENT
JAPAN . U.S.S.R. CHINA, PEOPLES REPUBLIC OF (PEKING) PERU UNITED STATES NORWAY INDIA KOREA, REPUBLIC OF. DENMARK THA HLAND. SPAIN INDONESIA PHILIPPINES CANADA VIETNAM, SOUTH ICELAND CHILE BRAZIL FRANCE. POLAND. KOREA, NORTH NAMIBIA (S.W. AFRICA) BANGLADESH SOUTH AFRICA, REPUBLIC OF MEXICO. ENGLAND AND WALES BURMA NIGERIA MALAYSIA NIGERIA MALAYSIA SCOTLAND. GERMANY, FEDERAL REPUBLIC OF ITALY PORTUGAL SENEGAL NE THERLANDS FAEROE ISLANDS. ARGENTINA ALL OTHERS.	10,524 9,936 1/ 6,880 2,763 2,550 2,328 2,133 1,767 1,553 1,382 1,382 1,386 1,029 1/ 1,014 995 929 836 801 1/ 800 1/ 761 1/ 640 636 499 497 485 478 478 478 478 478 478 478 478 478 478	23.20 21.91 15.17 7.60 6.09 5.62 5.13 4.70 3.90 3.42 3.36 3.05 3.01 2.27 2.24 2.19 2.05 1.84 1.78 1.77 1.76 1.68 1.41 1.40 1.10 1.10 1.10 1.10 1.07 1.05 1.05 1.03 0.97 0.92 0.83 0.80 0.77 0.63 0.50 15.76	15.1 14.2 9.8 4.0 3.7 3.1 2.2 2.2 2.0 1.5 1.4 1.2 1.2 1.1 1.2 1.2 1.1 0.9 0.7 7 0.7 0.7 0.7 0.7 0.6 6 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6
TOTAL	69,913	154.13	100.0

^{1/} DATA ESTIMATED BY FAO. 2/ INCLUDES THE WEIGHT OF CLAMS, CYSTERS, SCALLOPS, AND OTHER UNIVALVE AND SIVALVE MOLLUSK SHELLS. THIS WEIGHT IS NOT INCLUDED IN OTHER UNITED STATES LANDINGS STATISTICS, NOTE: --WEIGHT OF SEALS IS EXCLUDED.

SOURCE: --YEARBOOK OF FISHERY STATISTICS, 1976, VOLUME 42, FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS.

PROCESSED FISHERY PRODUCTS, 1975

The production of processed fishery products (fresh and frozen, canned, cured, and industrial) in the United States, American Samoa, and Puerto Rico was worth \$2,651.0 million in 1975. Fresh and frozen items were 49 percent of the total value; canned, 40 percent; cured, 4 percent; and industrial, the remaining 7 percent. The Pacific Coast States accounted for \$835.2 million or about 32 percent of the total value of processed fishery products. The Gulf Coast States ranked second with \$418.2 million or 16 percent, and the New England States, third, with \$391.7 million or 15 percent. California was the leading State for processed fishery products with \$472.3 million, followed by Puerto Rico with \$304.3 million. Canned tuna was by far the most important fishery product produced in both California and Puerto Rico.

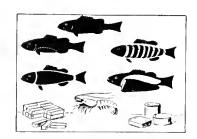
The 1975 production of fresh and frozen processed products, mainly fillets, steaks, fish sticks and portions, and breaded shrimp was \$1,309.0 million, compared with \$1,128.8 million in 1974.

The pack of canned fishery products in the United States, American Samoa, and Puerto Rico was 49.0 million standard cases (1,382.4 million pounds), valued at \$1,067.1 million by the canning companies. Included in the total were 36.8 million standard cases, valued at \$914.8 million for human consumption, and 12.2 million standard cases valued at \$152.3 million for bait and animal food. Compared with 1974, the total output declined 15 percent in quantity and 18 percent in value. The U.S. pack of canned tuna produced from both domestic and imported raw tuna was the leading canned product in 1975.

Production of cured fishery products in 1975 was \$101.5 million, compared with \$113.7 in 1974. The value of salted products was \$43.9 million; smoked, \$55.7 million; and sun-dried, \$1.9 million. The value of salted and smoked fishery products declined by \$5.9 and \$6.6 million when compared with 1974, but the value of sun-dried products increased by \$228,000 in 1975.

The value of industrial fish products (including sealskins and other items further processed) was \$173.4 million in 1975, compared with \$207.9 million in 1974. The quantity of fish meal produced in 1975 was 290,431 tons—11,000 tons less than 1974. The production of oil reached 245.7 million pounds, 3 percent more than in 1974 and the highest since 1971. Domestic production of fish solubles was 128,000 tons, down 7 percent in quantity from 137,000 tons produced in 1974.

A total of 3,606 wholesaling and processing establishments reported selling or processing fishery items in 1975 compared with 3,534 in 1974. In 1975, fishery products were processed by 1,700 firms,—a decline of 38 firms from 1974. Peak monthly employment for all firms in 1975 was 92,310 compared with 92,118 in 1974; and average monthly employment was 71,006 in 1975 compared with 70,750 in 1974. Peak monthly employment in the processing segment of the industry was 78,983 in 1975 and 80,666 in 1974; average monthly employment was 60,281 in 1975 compared with 61,114 in 1974.



SUMMARY OF PROCESSED PRODUCTS, 1975

Item	Unit	Quantity	Dollars
		isands	
Fresh	Pounds do Standard cases Pounds —	231,836 880,972 48,919 55,428	292,714 1,016,315 1,067,067 101,515 173,361
Total	_	-	2,650,973

Note:--Totals are correct. Figures may not add to total because of rounding.

VALUE OF PROCESSED PRODUCTS, BY STATES, 1975

State	Thousand dollars	State	Thousand dollars
New England:		Pacific:	240.200
Maine	91,090	Alaska	240,389
New Hampshire	32,710	Washington	75,619
Massachusetts	263,312	Oregon	46,859
Rhode Island	3,896	California	472,344
Connecticut	709		835,211
T	391,717	Total	0,50,211
Total	391,/1/	Inland Areas:	
Middle Atlantic:		Great Lakes:	
New York	73,954	New York and Pennsylvania	556
New Jersey	62.840	Ohio	46,040
Pennsylvania	50,734	Michigan	4,352
Delaware	23,675	Illinois	12,197
Delaware	20,0.0	Wisconsin	5,679
Total	211,203	Minnesota	784
	 -	Total	69,608
Chesapeake:	97,723	10tal	
Maryland		Mississippi Dises	
Virginia	63,088	Mississippi River:	2.332
	400.044	Alabama	4,009
Total	160,811	Arkansas	22,625
		Colorado and Idaho	949
South Atlantic:	00.040	Illinois	977
North Carolina	26,940	lowa	1,079
South Carolina	8,457	Kansas, Kentucky, and Oklahoma	1.864
Georgia	48,254	Louisiana	3.067
Florida, East Coast	46,682	Minnesota	7,514
	100.000	Mississippi	1,970
Total	130,333	Missouri	1,970
n 14		North Dakota, South Dakota, and Utah Tennessee and Texas	5,692
Gulf:	100.050		9,098
Florida, West Coast	109,650	Wisconsin	3,000
Alabama	41,168	Time	61,314
Mississippi	58,298	Total	01,017
Louisiana	133,514	0.5	
Texas	75,592	Other:	68,231
Total	418,221	Hawaii and American Samoa	304,322
		-	372,553
		Total	
		Grand total	2,650,973

Note:--Totals are correct. Regions and States may not add because of rounding.

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1975

Processing

		Employme	nt average
Region	Plants	Season	Year
		<u>Number</u>	
New England	247	9,629	7,385
Middle Atlantic	94	4,611	4,053
Chesapeake	223	9,410	7,137
South Atlantic	166	6.416	5.018
Gulf	350	12.028	9,058
Pacific	451	23.821	16,891
Inland Areas:			,
Great Lakes	75	1,543	1,348
Mississippi River	86	1.637	1,314
Hawaii, American Samoa, and Puerto Rico	8	9,878	8,077
Total	1,700	78,973	60,281

Wholesale

		Employme	nt average
Region	Plants	Season	Year
		– – <u>Number</u> – –	
New England	262	1,460	1,226
Middle Atlantic	286	2,327	2,091
Chesapeake	144	985	854
South Atlantic	354	1,677	1,120
Gulf	373	2,762	1,976
Pacific	136	1,845	1,344
nland Areas:		Ť.	
Great Lakes	85	897	827
Mississippi River	266	1,384	1,287
Total	1,906	13,337	10,725

Total

		Employme	nt average
reat Lakes	Plants	Season	Year
		— Number — —	
New England	509	11,089	8,611
	380	6,938	6,144
		10.395	7.991
		8.093	6,138
		14,790	11,034
		25.666	18,235
nland Areas:		,	,
	160	2.440	2.175
		3.021	2,601
Hawaii, American Samoa, and Puerto Rico	8	9.878	8.077
Tarrett, Attended Saltisa, and Casto theo T. T. T.		2,370	
Total	3.606	92,310	71,006

Note:-Date are incomplete. A partial survey was made for Hawaii only.

Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.

PROCESSED FISHERY PRODUCTS, 1975

Item	Unit	Quantity	Dollars
		<u>Tho</u> u	usands
Alewives:	_		
Fresh and frozen for bait	Pounds	2,575	125
Fish	Standard cases	7	529
Roe	do	4	86
Animal food	do	1,130	9,006
Salted	Pounds	4,360	1,217
Smoked	do Tons	73 (1)	(1)
Meal and scrap	Pounds	(1)	(1)
Anchovies:	i odilas	(1)	\'''
Frozen for bait	do	(1)	(1)
Natural	Standard cases	(1)	(1)
Paste	do	(1)	183
Salted	Pounds	(1)	(1)
Meal and scrap	Tons	28	6,559
Oil	Pounds	12,857	1,547
Anglerfish, fresh and frozen, fillets	do	(1)	(1)
Ballyhoo, frozen for bait	do	(1)	(1)
Barracuda, smoked	do	(1)	(1)
Bluefish, fresh and frozen, fillets and steaks Buffalofish:	do	143	102
Fresh and frozen:	al a	/4)	141
Dressed	do	(1)	(1) 144
Fillets and steaks	do do	249 26	29
Bullheads:	40	20	20
Fresh and frozen, dressed and skinned	do	15	8
Smoked	do	(1)	(1)
Butterfish, smoked	do	28	55
Carp:			
Fresh and frozen:			
Dressed	do	(1)	(1)
Fillets:			
Raw	do	2,140	839
Breaded raw	do	(1)	(1)
Smoked	do	362	231
Meal and scrap	Tons Pounds	(1) (1)	(1) (1)
Catfish:	rounds	(1)	117
Fresh and frozen:			
Dressed and skinned:			
Wild	do	4,829	4,849
Pond raised	do	10,313	11,694
Fillets:		441	(4)
Raw	do	(1)	(1)
Breaded raw	do	(1)	(1) 96
Steaks	do Standard	72	90
Carmed stews	cases	(1)	(1)
Smoked	Pounds	(1)	(1)
Meal and scrap	Tons	(1)	(1)
Chubs, smoked	Pounds	4,188	6,181
Cod:			
Fresh and frozen:		4-1	241
For bait	do	(1)	(1)
Fillets:	al-	15 212	14 650
Raw	do	15,212 1,689	14,652 1,388
Form pressed	do do	(1)	(1)
Steaks:	30	117	(1)
Raw	do	374	216
Breaded raw	do	(1)	(1)
Paste, cooked	do	(1)	(1)
Breaded, raw and cooked:			
Cakes	do	288	120
Croquettes	do	(1)	(1)
Salted:			= .
Fish and bites	do	112	84
Lutefisk	do	1,497	1,303
Smoked	do	150	240
On, over	ao	(1)	(1)
See footnotes at end of table	(Continued on no	vt nage)	
Oil, liver	do (Continued on ne	(1)	(1)

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1975 - Continued

Item	Unit	Quantity	Dollars
		<u>Thousa</u>	ands — — —
Crappie, fresh fillets	Pounds	(1)	(1)
Croaker, fresh fillets	do	(1)	(1)
Cusk:	do	1.228	1,031
Fresh and frozen, fillets	do	(1)	(1)
Drum, red, fresh fillets	do	24	18
Eels:			(4)
Frozen, dressed and skinned	do	(1)	(1)
Smoked	do	55	135
Flounders:			
Fresh and frozen: Fillets:			
Raw	do	41,974	53,126
Breaded, raw and cooked	do	1,164	1,273
Form pressed	do	(1)	(1)
Casseroles and dinners, cooked	do	(1)	(1) 2.869
Breaded, raw and cooked, stuffed	do	1,988 (1)	(1)
Salted	do do	192	14
Groupers fresh and frozen:	U U	102	• •
Groupers, fresh and frozen: Fillets:			
Raw	do	485	697
Breaded raw	do	164	153
Steaks	do	(2)	(2)
Breaded, raw croquettes	do	(1)	(1)
Haddock:			
Fresh and frozen: Fillets:			
Raw	do	8,219	12,347
Breaded, raw and cooked	do	1,093	1,136
Form pressed	do	(1)	(1)
Steaks, breaded raw	do	(1)	(1)
Au gratins and dinners, cooked	do	(1)	(1)
Canned, finan haddies	Standard	(1)	(1)
Considered	cases Pounds	(1)	(1)
Smoked	, ounds	***	
Fresh and frozen fillets	do	715	555
Salted	do	(1)	(1)
Halibut:			
Fresh and frozen:			
Fillets:	da	495	577
Raw	do do	(1)	(1)
Breaded and cooked	do	238	566
Steaks	do	4,141	7,728
Au gratins cooked	do	(1)	(1)
Smoked	do	155	192
Oil, liver	do	(1)	(1)
Herring:			
Lake:	do	26	20
Fresh, fillets	do do	(1)	(1)
Salted	do	64	59
Sea:			
Fresh and frozen:			443
Headed and dressed	do	(1)	(1)
For bait	do	2,941	847 72
Roe	do	29 142	193
Eggs on kelp	do do	10,957	2,827
Fillets	40	.0,507	-,
Maine sardines	Standard		
Mario salarios	cases	1,111	24,917
Fish and spreads	do	83	3,334
Roe	do	(1)	(1)
Salted:	D 1	14 575	18,104
Fish and fillets	Pounds	14,575 1,580	3,756
Roe	do do	762	1,078
Eggs on kelp	ūυ	702	.,
et al	do	(1)	(1)
otal	3.0		
See footnotes at end of table.	(Co	ntinued on next page)	

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1975 - Continued

Item	Unit	Quantity	Dollars
		— — — <u>Thou</u>	sands
lerring - Continued:			
Sea - Continued:			
Smoked	Pounds	623	479
Meal and scrap	Tons	4	1,074
Oil	Pounds	1,599	161
Pearl essence	Todilas	1,399	3,172
Thread:	7	_	3,172
Meal and scrap	Tons	•	100
		1 601	186
	Pounds	1,601	185
King mackerel:		***	450
Fresh and frozen, fillets and steaks	do	129	158
Canned, paste	Standard		
	cases	(1)	(1)
Smoked	Pounds	(1)	(1)
King whiting, fresh fillets	do	(1)	(1)
_ake trout:			
Fresh and frozen:			
Fillets:			
Raw	do	343	476
Breaded raw	do	(1)	(1)
Canned paste	Standard	111	(1)
	cases	(1)	/11
Smoked			(1)
	Pounds	154	247
Lingcod:	4	2.22	
Fresh and frozen, fillets	do	2,683	1,659
Smoked	do	(1)	(1)
Lumpfish, canned caviar	Standard		
	cases	(1)	(1)
Mackerel:		• • •	***
Atlantic, fresh:			
Dressed	Pounds	(1)	(1)
Steaks	do		
Jack:	uo	(1)	(1)

Fresh, fillets	do	(1)	(1)
Canned, natural	Standard		
	cases	216	2,614
Smoked	Pounds	(1)	(1)
Marlin, smoked	do	(1)	(i)
Menhaden:	•	(17	() ,
Fresh, for bait	do	(1)	(1)
Meal and scrap			(1)
	Tons	191	45,993
Oil	Pounds	213,265	29,182
Solubles	Tons	84	5,381
Mooneye, smoked	Pounds	(1)	(1)
Mullet:			
Fresh and frozen:			
Roe	do	64	117
Fillets	do	314	169
Split for curing	do		
Salted:	uo	(1)	(1)
	al a	**	
Roe	do	13	38
Fish	do	188	69
Ocean perch:			
Atlantic, fresh and frozen:			
Fillets:			
Raw	do	8,983	5,673
Breaded, raw and cooked	do	2,994	2,386
Form pressed	do	(1)	(1)
Specialties, cooked dinners and i.g.f.	30	(1)	(1)
	da	245	(4)
portions	do	(1)	(1)
Pacific, fresh and frozen, fillets:			
Raw	do	1,425	853
Breaded raw	do	(1)	(1)
addlefish:			1.7
Fresh dressed	do	(1)	(1)
Smoked			
erch, Pacific, fresh fillets	do	(1)	(1)
ike or pickerel, fresh and frozen, fillets	do	(1)	(1)
KE III UURKETEL TEESN ANG TEOZON TIHOTO	do	23	21
ind of pickerel, fresh and frozen, fillets	00		

See footnotes at end of table.

(Continued on next page)

Item	Unit	Quantity	Dollars
		— — — <u>Thousands</u> — — — —	
bllock:			
Atlantic:			
Fresh and frozen:			
Fillets:			
Raw	Pounds	5,631	3,628
Breaded raw	do	(1)	(1)
Steaks:			
Raw	do	46	20
Breaded raw	do	(1)	(1)
Salted	do	34	19
Smoked	do	(1)	(1)
Pacific, frozen, breaded cooked, fish and chips .	do	(1)	(1)
ompano, frozen fillets	do	(1)	(1)
Rockfish:			
Fresh and frozen, fillets	do	5,472	3,179
Salted	do	(1)	(1)
ablefish:			
Fresh and frozen, fillets	do	1,448	787
Salted	do	(1)	(1)
Smoked	do	2,871	4,414
almon:		-	
Fresh and frozen:			
Fillets	do	4,798	7,044
Steaks	do	1,156	2,381
Dressed, pond-raised	do	(1)	(1)
Eggs:		***	• • •
For food	do	232	549
For bait	do	(3)	1
Canned:	23	10,	•
Chinook or king	Standard		
Gilliook of King	cases	17	1,406
Chum or keta	do	226	12,155
		617	40,646
Pink	do	632	•
Red or sockeye	do		51,882
Silver or coho	do	63	4,325
Total	-i-	1,555	110,414
Total	do	1,000	110,414
Cardend	- ن ـ	2	251
Smoked	do	2	351
Caviar	do	1 (2)	545
Smoked paste, spreads, and in sauces	do	(3)	21
Animal food	do	(1)	(1)
Eggs for bait	do	12	4,427
Salted:			,
Salted and pickled	Pounds	419	484
Caviar	do	2,003	6,706
Mild cured	do	2,797	7,277
Eggs.			
For food	do	589	2,412
For bait	do	21	66
Smoked	do	10,902	36,238
Ground for animal food	Tons	(1)	(1)
Sauger, fresh and frozen, fillets:			
Raw	Pounds	128	196
Breaded raw	do	(1)	(1)
Scup or porgy, fresh fillets	do	(1)	(1)
Sea bass:		• • •	
Fresh and frozen, fillets	do	64	104
Smoked	do	(1)	(1)
Sea trout, fresh and frozen, fillets	do	335	`279
Shad.	30	300	275
Fresh, fillets, boned	do	45	124
	uo	45	124
Canned:	C+		
Roe	Standard	141	(1)
	cases	(1)	(1)
	1		
Smoked	do	(1)	(1)
Smoked	do pounds	(1) 83	108

Item	Unit	Quantity	Dollars
		— — — <u>Thous</u>	ands
hark:			
Fresh and frozen, fillets	Pounds	(1)	(1)
Smoked	do	(1)	(1)
Leathers	_	_	(1)
Sheepshead, fresh:			4.1
Dressed	Pounds	(1)	(1)
Fillets	do	(1)	(1)
Skates, fresh and frozen:	<u>.</u>	443	(4)
Wings	do	(1)	(1)
Fillets	do	(1)	(1)
Smelts:			
Fresh and frozen:	1.	(1)	(1)
Fillets	do	(1)	(1)
Breaded, raw and cooked	do	(1)	(1)
Salted	do	(1)	117
Snappers, fresh and frozen:			
Red:			
Fillets:	٠. لم	715	1,743
Raw	do		
Breaded raw	do	(1) (2)	(1) (2)
Steaks, raw	do		(1)
Unclassified, fillets	do	(1)	2,342
Spanish mackerel, fresh and frozen, fillets	do	3,056	(1)
Spot, salted	do	(1)	86
Striped bass, fresh and frozen, fillets	do	75	00
Sturgeon:			
Fresh:	4.	(1)	(1)
Dressed	do	(1) (1)	(1)
Fillets	do	(1)	(1)
Canned:	Canadaya		
Caviar	Standard	1	1,631
0 - 1 - 1	cases do	i	86
Smoked	Pounds	515	1,692
Smoked			(1)
Suckers, smoked	do	(1)	117
Swordfish:	do	574	1,145
Fresh and frozen, steaks	do	9	24
Smoked	do	(1)	(1)
Oil, liver	40	117	(1)
Trout, unclassified, pond raised: Fresh and frozen:			
Dressed and or boned	do	16.434	20,304
Fillets	do	(1)	(1)
8readed:	40	117	(17
	do	(1)	(1)
Boned	do	(i)	(1)
Canned	Standard	111	1.1
Odillica	cases	(1)	(1)
Smoked	Pounds	(i)	(i)
Tullibee, smoked	do	(i)	(i)
Tuna:			1.7
Fresh and frozen:			
Steaks	do	115	84
Cooked with noodles, and breaded raw burgers	do	107	76
Canned:			
Albacore	Standard		
71100001E	cases	5,014	136,678
Lightmeat	do	21,788	515,957
Eignandat		21,700	
Total	do	26,802	652,635
TOtal	uu	20,002	402,000
Smoked, spreads, with beans, and with noodles	do	18	715
Animal food	do	5,410	84,962
	Pounds	27	36
Smoked		(1)	(1)
Smoked	ione		111
Meal and scrap	Tons Pounds		(1)
Meal and scrap	Pounds	(1)	(1)
Meal and scrap			(1) (1) (1)

İtem	Unit	Quantity	Dollars
		— — — <u>Thous</u>	ands
Tuna like fish, bonito and yellowtail:			
Fresh and frozen, fillets and steaks	Pounds	(1)	(1)
Canned	Standard cases	661	10,067
Smoked	Pounds	18	27
Furbot, fresh and frozen:			
Fillets:		202	
Raw	do do	202	167
Raw in casseroles	do	(1) (1)	(1) (1)
Vahoo:	33	、	(.,
Canned	Standard		4-1
Cli-d	cases	(1) 8	(1) 17
Smoked	Pounds	•	17
Fresh and frozen, fillets	do	1,342	1,844
Canned:			
Fish	Standard	(4)	(4)
Caviar	cases do	(1)	(1) 371
Smoked	Pounds	2,608	4,090
/hiting:		_,	.,
Fresh and frozen:			
Headed and dressed	do do	8,709	3,069 (1)
Dressed, skins off	00	(1)	(1)
Raw	do	926	613
Breaded, raw and cooked	do	(1)	(1)
I.q.f. raw	do	(1)	(1)
Smoked	do do	1,123 (1)	803 (1)
/olffish, fresh and frozen, fillets	do	158	126
'ellow perch, fresh and frozen, fillets:			
Raw	do	1,655	3,551
8readed, raw and cooked	do	1,924	3,990
Raw	do	1,053	1,675
Breaded raw	do	629	1,220
Fresh and frozen: Blue, hard: Cooked: Meats	Pounds	14,370	46,691
_ Claws	do	77	217
Specialties:	4	507	207
Cooked, gumbos and soups	do	527	327
Cakes and patties	do	1,394	2,048
Deviled	do	4,381	5,433
Mixes	do	202	219
Rolls	do do	377 2,489	295 2,836
Burgers, croquettes, cutlets, loaves,	40	2,403	2,030
sticks, and imperials	do	173	165
Dungeness:			
Cooked: Whole	de	4,998	4,846
Sections	do do	4,998 310	503
Meat	do	1,321	5,467
Cocktails	do	(1)	(1)
King:			
Cooked: Whole	do	30.488	60,775
Sections	do	4,201	7,303
Meat	do	4,940	12,740
Rock and red, cooked meat	do	249	710
Snow: Cooked:			
Whole	do	17,100	14,795
Sections	do	1,086	1,780
Meat . , ,	do	834	2,082
Stone, claws, cooked	do	54	118
Natural:			
Blue, red, and rock	Standard		
	cases	76	3,460
Dungeness	do	1	69
King	do do	55 36	4,267 2,282
Deviled, dips, gumbos, spreads, and soups	do	4	123
Back shells, cleaned and polished	_	_	326
Meal and scrap	Tons	8	807
ton footnates at and of table	(Considured on the	vt nagal	
See footnotes at end of table.	(Continued on ne:	vr hage)	

	— — — Thous	
		ands
Pounds	618	1,470
do Standard	(1)	(1)
cases	(1)	(1)
		400
Pounds	145	498
do	383	3,350
do	(1)	(1)
Standard		
cases	3	222
Pounds	2,322	11,193
	2.006	E 400
		5,499 (1)
Standard		
cases	(1)	(1)
Pounds	11.708	15,313
do	5B,326	136,980
4.	22.140	42,291
		29,602
do	97,694	176,742
do	864	579
do	5,453	7,673
		308 41
do	114	99
	202	222
		322 1,502
do	1,333	1,226
do	1,543	2,418
do	931	1,004
		•
Standard	1 ደንደ	27,650
Cases	·	
do	47	1,396
		1,896 (1)
Tons	2	126
Pounds	117	126
do	(1)	(1)
do	(1)	(1)
do	311	1,346
do	(1)	(1)
do	72	311
do	(1)	(1)
do	(1)	(1)
Gallons	(1)	(1)
		536 88 6
do	11	320
do	606	9,777
		24,750 (1)
		1.7
(Continued on ne:	xt page)	
	Pounds do do Standard cases Pounds do do Standard cases Pounds do	Pounds

ltem	Unit	Quantity	Dollars
		— — — —Thou	sands —
lams -Continued:			
Fresh and frozen -Continued:			,
Cooked, cocktails, chowders, and juice	Pounds	192	197
Breaded, raw and cooked:		4.004	004
Cakes and patties	do	1,391	884
Strips	do	19,096	21,537
Stuffed on half-shell	do	202	182
Other, burgers, deviled, fingers, sticks,	do	1,451	1,790
and in sauces	uo	1,451	1,790
Whole and minced	Standard		
Whole old infliced	cases	904	17,855
Chowder and juice	do	2,081	23,918
Bisques, dips, in shell, in sauces, spreads,		Ť	
stews, and smoked	do	108	3,450
Shells, cleaned and polished	_	_	(1)
Ground for animal food	Tons	(1)	(1)
Conchs:			
Fresh and frozen:			F4.0
Shucked	Pounds	538	516
Steamed	do	(1)	(1)
In tomato sauce	do	(1)	(1)
Canned meats, and chowder	Standard	(1)	(1)
Calacad	cases Pounds	(1)	(1)
Salted	do	(1)	(1)
Octopus, fresh and frozen, raw	uo	(1)	(1)
Fresh and frozen:			
Eastern:			
Shucked	Gallons	4,639	57,927
Steamed	Pounds	719	1,989
Breaded, raw and cooked	do	3,142	5,389
Dressings, pies, stews, and stuffed on the		·	
half shell	do	409	363
Pacific:			
Shucked	Gallons	526	5,266
Breaded raw	Pounds	92	109
Western, shucked	Gallons	3	171
Canned, Eastern and Pacific:			
Regular	Standard	242	4.005
6.	cases	343 196	4,065 5,384
Stews and stew base	do do	(3)	20
Smoked	Tons	276	5,847
Shell, grit and lime	TOTIS	270	3,047
Shucked:			
Bay	Gallons	87	2.068
Calico	do	394	6,525
Sea:	- -		,
Shucked	Pounds	5,217	12,082
Blocks	do	(1)	(1)
Specialties:			
Cooked dinners	do	(1)	(1)
Breaded, raw and cooked	do	7,853	14,939
Squid:			
Fresh and frozen:		0.405	
Natural	do	6,435	1,570
In tomato sauce	do	(1)	(1)
Canned, natural	Standard	170	1,736
Sea urchins, fresh and frozen, roe	cases Pounds	173 (1)	(1)
ea urchins, tresh and trozen, roe	rounas	117	(1)
	do	(1)	(1)
Fresh and frozen, meat	do Standard	(1)	(1)
Canned, chowder and soup	cases	(1)	(1)
rog legs, frozen:	Cases	117	11/
Natural	Pounds	(1)	(1)
Breaded raw	do	(1)	(1)
Sealskins, processed	-	_	3,638
			-,

PROCESSED FISHERY PRODUCTS, 1975 - Continued

Item	Unit'	Quantity	Dollars
		— — — <u>Thousands</u> — —	
Inclassified:			
Fresh and frozen:			
Fish:			
Not breaded:			
Fillets and steaks	Pounds	• 2,914	2,255
Dressed, or for bait	do	9,265	1,911
Sticks, breaded:	40	0,200	.,
Raw	do	2,155	1,704
Cooked	do	89,011	60,478
Portions:	do	00,011	00,470
Raw:			
Not breaded	do	26.004	21,878
Breaded	do	159,794	117,753
Breaded	do	109,815	76,622
Shellfish, natural	do	1,825	3,091
Fish and shellfish:	uo	1,025	3,091
	do	12,915	14,252
Cooked, dinners	do	12,915	14,232
Breaded, raw and cooked:	4-	7.049	E E06
Fillets and steaks	do	7,048	5,586
Cakes and patties	do	14,267	8,588
Dinners	do	2,279	2,268
Fish and chips	do	2,133	1,327
Specialties	do	19,753	20,179
Canned:			
Gefiltefish	Standard		
	cases	272	6,860
Roe	do	17	817
Animal food	do	6,040	53,858
Unclassified:			
Fish	do	106	1,890
Shellfish	do	23	854
Cured:			
Salted	Pounds	1,510	1,265
Smoked	do	333	411
Meal and scrap:			
Tuna and mackerel	Tons	37	6,384
Shellfish	do	1	82
Unclassfied	do	42	11.761
Oil, body and liver:	40	76	11,701
Tuna and mackerel	Pounds	6.444	691
Unclassified	do	9.882	837
	Tons	9,002	3,372
Fish solubles	10115	44	3,372
Other, agar-agar, kelp, shark leathers, marine			46.052
shell buttons, et al			40,052
Total			2,650,973

⁽¹⁾ Included with unclassified. (2) Included with fillets. (3) Less than 500 lb, 500 standard cases, or 500 tons.

Note:-Totals are correct. Table will not add because of rounding, Some of the above items have been processed from raw products imported from foreign countries; therefore, the production cannot be correlated directly with landings. Certain items, such as salted alewives and mild-cured salmon, are shown in an intermediate and also a more advanced stage of processing. The lime and poultry feed processed shell products were processed from live and reef mollusk shells that are not included in the landings statistics.



CURED FISHERY PRODUCTS, 1975

!tem	Thousand pounds	Thousand dollars
Salted and pickled:		
Alewives	4,360	1,217
Cod	1,609	1,387
Herring, sea	16,914	22,930
Mullet	201	108
Pollock	34	19
Salmon	5.830	16,946
Other (anchovies, cusk, flounders, hake, lake and	5,555	
sea herring, rockfishes, sablefish, smelt, spot,		
and conchs)	1,510	1,265
and conchs)	1,310	1,200
Total	30,457	43,872
moked:		
Alewives	73	43
Buffalofish	26	29
Butterfish	28	55
	362	231
	4.188	6,181
Chubs	150	240
Cod	150 55	135
Eels		192
Halibut	155	192
Herring:		50
Lake	64	59
Sea	623	479
Lake trout	154	247
Sablefish	2,871	4,414
Salmon	10,902	36,238
Shad	83	108
Sturgeon	515	1,692
Swordfish	9	24
Tuna	27	36
Tunalike fish (bonito and yellowtail)	18	27
Wahoo	8	17
Whitefish	2,608	4,090
Whiting	1,123	803
Other (barracuda, bullheads, catfish, haddock,	.,	
jack mackerel, king mackerel, lingcod, marlin,		
mooneye, paddlefish, pollock, sea bass, shark,		
suckers, trout, tullibee, shrimp, and		
unclassified fish)	333	411
undasanicu nan/		711
Total	24,376	55,748
Sun-dried, shrimp	596	1,896
Grand total	55,428	101,515

Note:--Totals are correct. Table may not add because of rounding. Products are shown in an intermediate and also a more advanced stage of processing.

CANNED FISHERY PRODUCTS, 1975

The 1975 pack of canned fishery products in the United States, American Samoa, and Puerto Rico was the smallest since 1971. The total pack for human consumption and for bait and animal food was 49.0 million standard cases (1,382.4 million pounds) with a value reported by the canning companies of \$1,067.1 million, down 15 percent in quantity and 18 percent in value compared with 1974. The largest declines were in tuna, salmon, clams, and shrimp for human consumption.

Salmon. The 1975 pack of salmon was the smallest since 1906. The pack was 1.6 million standard cases valued at \$110.7 million, a decline of 273,588 standard cases and \$26.5 million compared with 1974. The pack in Washington and Oregon registered declines in 1975, while the pack in Alaska increased by 40,646 standard cases. Pink salmon registered the only increase in the 1975 pack of salmon, from 527,237 standard cases in 1974 to 616,942 standard cases in 1975. Chum salmon showed the sharpest decline, 55 percent from 409,446 standard cases in 1974 to 225,659 standard cases in 1975. A better than expected run of reds in Bristol Bay moderated the drop in the pack of red salmon to a 2-percent decline.

Despite the small 1975 pack, exports of canned salmon increased from 8.3 million pounds in 1974 to 22.5 million pounds in 1975.

Sardines. The pack of Maine sardines (sea herring) was 1.1 million standard cases valued at \$24.9 million, up 3 percent in quantity and 15 percent in value compared with 1974.

Tuna. In 1975 the domestic pack of tuna was 26.8 million standard casses (529.4 million pounds) valued at \$652.6 million—the fourth highest pack on record and the third in value. The pack was down 20 percent in quantity and 21 percent in value compared with the record year, 1974.

The pack of white meat (albacore) comprised 19 percent of the pack in 1975, down 39 percent from 1974. The pack of lightmeat tuna (skipjack, yellowfin, bluefin, and bigeye) comprised 81 percent (21.8 million standard cases) in 1975, down 3.4 million cases compared with 1974. The canning plants in Washington, Oregon, California, and Maryland packed 49 percent of the total; the rest was packed by plants in American Samoa, Hawaii, and Puerto Rico.

Canned tuna packed from landings by U.S. fishermen was a record 269.1 million pounds, up 9 percent from 1974. The pack of tuna from imported raw tuna was 260.3 million pounds down 37 percent from 1974. The year 1975 was the first since 1961 that the pack from domestic landings was greater than from imports. The explanation of this was that in order to reduce their inventories of canned tuna, tuna canning companies cut back on their use of imported raw tuna. Inventories toward the end of 1974 had reached record levels, in part because of record U.S. production of canned tuna in that year. Following the cutback on the use of imported raw tuna, prices paid to U.S. fishermen were reduced, beginning in about April 1975; by July inventories has been reduced, and prices of raw tuna had been stabilized at levels appreciably below 1974. In July 1975 the exvessel price of albacore was \$675 per ton, down 18 percent from December 1975; bluefin, \$480 per ton, down 14 percent; skipjack, \$450 per ton, down 17 percent; and yellowfin, \$500 per ton, down 13 percent. At these prices U.S. tuna fishermen succeeded in landing a record amount of tuna and this prevented any substantial increase in the use of raw tuna imports during the rest of 1975.

Clams. The 1975 pack of clams and clam products was 3.0 million cases valued at \$41.8 million, 12 percent less in quantity and 3 percent less in value than in 1974. This decline was due to a drop in the pack of canned chowder and juice, which more than offset a small gain in the pack of whole and minced clams.

Shrimp. The 1975 natural pack of shrimp was 1.8 million standard cases valued at \$27.7 million, down 44 percent in volume and 38 percent in value compared with 1974. This large decline was due to a number of factors, among which were heavy inventories carried over from 1974 and rising costs of operation. In Alaska, which accounts for almost half the U.S. pack, more shrimp was diverted to the frozen product than in the previous year.

Animal (pet) food. In 1975 the pack of pet food (10 pounds of fish per standard case of 48 1-pound cans) was 12.1 million standard cases valued at \$147.8 million. This was 147,765 standard cases and \$26.8 million less than in 1974. Tuna trimmings are used in producing a substantial part of the U.S. pack of canned animal (pet) food, and with the production of canned tuna down, the pet food pack was lower also.

SUMMARY OF PRODUCTION, BY PRODUCTS, 1975

Products	Plants	Plants Production				
	Number	Pounds per case	Standard cases	Thousand pounds	Thousand dollars	
or human consumption:						
Fish: Alewives	3	45	4,390	198	86	
Alewives	3	48	2,785	134	183	
	4	48	271,867	13.050	6.860	
Gefiltefish	13	48		3,990	3,334	
Herring specialties			83,119			
Mackerel, jack	3	45	216,411	9,738	2,614	
Roe and caviar	11	48	29,504	1,416	3,892	
Salmon:						
Natural	80	48	1,555,230	74,651	110,414	
Smoked	23	48	1,811	87	351	
Spreads, in sauces, and smoked paste	4	48	214	10	21	
Sardines, Maine	15	23.4	1,111,468	26,008	24,917	
Sturgeon, smoked	10	48	583	28	86	
Tuna:				<u> </u>		
Solid	30	21	5,229,750	109,825	142,401	
Chunks	20	19.5	20,855,749	406,687	497,558	
Flakes and grated	20	18	716,152	12.891	12,675	
Tranco and grated						
Total tuna	(1) 31	* *	26,801,651	529,403	652,635	
Smoked, spreads and with noodles	11	48	18,028	865	715	
Tunalike fish (bonito)	6	21-19.5-18	660,537	13,088	10,067	
Other fish specialties	14	48	106,279	5,101	1,890	
· ·			· · · · · · · · · · · · · · · · · · ·		·	
Total fish	**		30,863,877	677,767	818,064	
nellfish: Clams and clam products: Whole and minced Chowder Juice	10 12 8	15 30 30	903,758 1,903,366 177,160	(2) 13,556 (2) 57,101 (2) 5,315	17,855 21,766 2,152	
	(1) 17		2,984,284	(2) 75,972	41,773	
Total						
Specialties	9	48	113,272	5,437	3,450	
Natural	16	19.5	168,379	3,283	10,078	
Specialties	3	48	3,601	173	123	
Lobster meat and specialties	3	48	2,977	143	222	
Oysters:	-		_, ,			
Natural	12	7	343,084	2,402	4.065	
Specialties	7	48	196,290	9,422	5,404	
Shrimp:	•	0	. 50,200	-,	-,	
	26	6.75	1,838,062	(3) 12,407	27,650	
Natural	7	48	47,161	2,264	1,396	
Specialties	7	48	173,298	8,318	1,736	
Squid	6	48	22,681	1.089	854	
Other shellfish specialties	ь	40	22,001	1,009	004	
Total shellfish			5,893,089	120,910	96,751	
Total for human consumption			36,756,966	798,677	914,815	
			30,730,300		3.4,515	
or animal food and bait:			40 440 055	500 46:	147.000	
Animal food	40	48	12,149,662	583,184	147,826	
Salmon eggs for bait	7	48	11,805	567	4,427	
Total for animal food and bait	47	48	12,161,467	583,751	152,253	

⁽¹⁾ Exclusive of duplication. (2) "Cut out" or "drained" weight of can contents is given for whole or minced clams, and net contents for other clam products. (3) Drained weight.

Note:--This table will not add because of rounding.

VALUE OF PRODUCTION, BY STATES, 1975

State and number of plants	Standard cases	Thousand dollars
Maine (18)	2,284,615	41,993
Massachusetts (5)	1,482,995	17,578
	283,269	7.213
New York (7)	1,358,718	25,439
New Jersey (11)		
Pennsylvania (2) and Delaware (2)	888,888	15,274
Maryland (3)	767,046	16,799
Virginia (3)	78,463	793
North Carolina (3)	29,078	1,559
South Carolina (2) and Florida (2)	96,952	2,870
Mississippi (9)	3,153,600	22,837
Louisiana (15)	1,319,979	21,000
Colorado (1), Illinois (1), Kansas (1), and Michigan (1)	599,189	3,227
Wisconsin (3)	597,959	6,255
Alaska (61)	2,088,055	108,905
California (13)	15,587,409	342,458
Oregon (16)	1,803,878	31,623
Washington (36)	893.701	31,456
American Samoa (2), Hawaii (1), and Puerto Rico (5)	15,676,184	369,789
Total (223)	48,989,978	1,067,067

Note:--Totals are correct. Table may not add because of rounding.

FACTORS USED TO CONVERT STANDARD CASES TO POUNDS

Products	1941	1942	1943	1944 1947	1948 1951
			- Pounds per case -		
Sardines:					
Maine	25	20.3	20.3	20.3	20.3
Pacific	48	45	45	45	45
Tuna and tunalike fishes:					
Solid	21	22.5	22.5	21	21
Chunks				(1)	(1)
Flakes	21	18	18	`18	18
Mackerel	48	45	45	45	45
Alewives	48	48	45	45	45
	48	48	48	48	48
	48	48	48	45	45
Shad	48	48	48	42	42
Fish flakes	15	46 15	22.5	22.5	14
Oysters	17.25			22.5	15
Shrimp, wet pack	17.25	21	21	21	15
Clam products:	15	15			4.5
Whole and minced	15	15	15	15	15
Juice, chowder, broth,					
et al	30	30	30	30	30
Crabs	39	39	39	39	19.5
All other	48	48	48	48	48
		1953	1958	1965	1970
		to	to	to	to
Products	1952	1957	1964	1969	1975
			- Pounds per case		
Sardines:					
Maine	20.3	00.0			
Pacific		20.3	23.4	23.4	23.4
	45	20.3 45	23.4 45	23.4 45	23.4 45
Tuna and tunalike fishes:	45	45	45	45	45
Tuna and tunalike fishes: Solid	45 21	45 21	45 21	45 21	45 21
Tuna and tunalike fishes: Solid	45 21 19.5	45 21 19.5	45 21 19.5	45 21 19.5 18	45 21 19.5 18
Tuna and tunalike fishes: Solid Chunks Flakes Mackerel	45 21 19.5 18 45	45 21 19.5 18 45	45 21 19.5 18 45	45 21 19.5 18 45	45 21 19.5 18 45
Tuna and tunalike fishes: Solid	45 21 19.5 18 45 45	45 21 19.5 18 45 45	45 21 19.5 18 45 45	45 21 19.5 18 45 45	45 21 19.5 18 45 45
Tuna and tunalike fishes: Solid Chunks Flakes Mackerel Alewives Anchovies	45 21 19.5 18 45 45 48	45 21 19.5 18 45 45 31.25	45 21 19.5 18 45 45 31.25	45 21 19.5 18 45 45 31.25	45 21 19.5 18 45 45 31.25
Tuna and tunalike fishes: Solid Chunks Flakes Mackerel Alewives Anchovies Shad	45 21 19.5 18 45 45 45 48	45 21 19.5 18 45 45 31.25 45	45 21 19.5 18 45 45 31.25 45	45 21 19.5 18 45 45 45 31.25	45 21 19.5 18 45 45 31.25
Tuna and tunalike fishes: Solid Chunks Flakes Mackerel Alewives Anchovies Shad Fish flakes	45 21 19.5 18 45 45 48 48 42	45 21 19.5 18 45 45 31.25 45 48	45 21 19.5 18 45 45 31.25 45 46 48	45 21 19.5 18 45 45 31.25 45	45 21 19.5 18 45 45 31.25 48
Tuna and tunalike fishes: Solid Chunks Flakes Mackerel Alewives Anchovies Shad Fish flakes Oysters	45 21 19.5 18 45 45 48 45 48	45 21 19.5 18 45 45 31.25 45	45 21 19.5 18 45 45 45 31.25 45	45 21 19.5 18 45 45 31.25 48 14	45 21 19.5 18 45 45 31.25 48 7
Tuna and tunalike fishes: Solid Chunks Flakes Mackerel Alewives Anchovies Shad Fish flakes Oysters Shrimp, wet pack	45 21 19.5 18 45 45 48 48 42	45 21 19.5 18 45 45 31.25 45 48	45 21 19.5 18 45 45 31.25 45 46 48	45 21 19.5 18 45 45 31.25 45	45 21 19.5 18 45 45 31.25 45
Tuna and tunalike fishes: Solid Chunks Flakes Mackerel Alewives Anchovies Shad Fish flakes Oysters Shrimp, wet pack Clam products:	45 21 19.5 18 45 45 48 42 14	45 21 19.5 18 45 45 31.25 45 48 14	45 21 19.5 18 45 45 31.25 46 48 14	45 21 19.5 18 45 45 45 45 46 14 6.75	45 21 19.5 18 45 45 31.25 45 48 7 6.75
Tuna and tunalike fishes: Solid Chunks Flakes Mackerel Alewives Anchovies Shad Fish flakes Oysters Shrimp, wet pack Clam products: Whole and minced	45 21 19.5 18 45 45 48 45 48	45 21 19.5 18 45 45 31.25 45	45 21 19.5 18 45 45 45 31.25 45	45 21 19.5 18 45 45 31.25 48 14	45 21 19.5 18 45 45 31.25 48
Tuna and tunalike fishes: Solid Chunks Flakes Mackerel Alewives Anchovies Shad Fish flakes Oysters Shrimp, wet pack Clam products: Whole and minced Juice, chowder, broth,	45 21 19.5 18 45 45 48 45 42 14 15	45 21 19.5 18 45 45 31.25 45 48 14 15	45 21 19.5 18 45 45 31.25 45 48 14 15	45 21 19.5 18 45 45 45 45 45 48 14 6.75	45 21 19.5 18 45 45 45 45 47 6.75
Tuna and tunalike fishes: Solid Chunks Flakes Mackerel Alewives Anchovies Shad Fish flakes Oysters Shrimp, wet pack Clam products: Whole and minced Juice, chowder, broth, et al.	45 21 19.5 18 45 45 48 42 14 15	45 21 19.5 18 45 45 31.25 45 48 14 15	45 21 19.5 18 45 45 45 31.25 46 48 14 15	45 21 19.5 18 45 45 45 45 48 14 6.75	45 21 19.5 18 45 45 31.25 45 48 7 6.75
Tuna and tunalike fishes: Solid Chunks Flakes Mackerel Alewives Anchovies Shad Fish flakes Oysters Shrimp, wet pack Clam products: Whole and minced Juice, chowder, broth,	45 21 19.5 18 45 45 48 45 42 14 15	45 21 19.5 18 45 45 31.25 45 48 14 15	45 21 19.5 18 45 45 31.25 45 48 14 15	45 21 19.5 18 45 45 45 45 45 48 14 6.75	45 21 19.5 18 45 45 45 45 48 7 6.75

⁽¹⁾ Prior to 1952 chunk pack tuna was included with the flake pack.

Note:-The factors listed above were used in converting standard cases reported in the "Canned Fishery Products" bulletins for the years indicated.

PACK OF SALMON, BY STATES, 1975

Species	Alas	ska	Washir	ngton
	Standard cases	Thousand dollars	Standard cases	Thousand dollars
Chinook or king	7,990	696	2,091	177
hum or keta	221,002	11,875	4,657	280
ink	552,555	36,176	64,387	4,470
ed or sockeye	553,287	43,383	79,093	8,499
ilver or coho	49,066	3,294	11,976	867
Total	1,383,900	95,424	162,204	14,293

Species	Oreg	gon	Tot	al
	Standard _cases	Thousand dollars	Standard cases	Thousand dollars
Chinook or king	(1) 6,754	(1) 533	16,835	1,406
Chum or keta	(2)	(2)	225,659 616,942	12,155 40,646
Red or sockeye	_	_	632,380	51,882
Silver or coho	2,372	164	63,414	4,325
Total	9,126	697	1,555,230	110,414

⁽¹⁾ Includes a small pack produced in California. (2) Included with silver or coho.

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 1-lb cans of 16 oz each. Salmon were canned in 50 plants in Alaska, 19 plants in Washington, 9 plants in Oregon, and 2 plants in California.

WASHINGTON AND OREGON SALMON PACK, BY DISTRICTS, 1975

Species	Puget S	Sound	Columbi	a River	Coa	stal	Tot	al
	Standard cases	Thousand dollars	Standard cases	Thousand dollars	Standard cases	Thousand dollars	Standard cases	Thousand dollars
Chinook or king .	1,177	102	6,415	508	(1) 1,253	(1) 100	8,845	710
Chum or keta	4,657	280	(2)	(2)	(3)	(3)	4,657	280
Pink	64,387	4,470		-	_	_	64,387	4,470
Red or sockeye .	79,093	8,499	(2)	(2)	_	_	79,093	8,499
Silver or coho	11,623	839	467	39	2,258	153	14,348	1,031
Total .	160,937	14,190	6,882	547	3,511	253	171,330	14,990

⁽¹⁾ Includes a small pack produced in California. (2) Included with Puget Sound pack. (3) Included with silver or coho.

Note:-"Standard cases" represent the various size cases converted to the equivalent of 48 1-lb cans of 16 oz each.

PUGET SOUND SALMON PACK, 1975

Species	Local fish	Alaskan fish	Total
		— — Standard cases — —	
Chinook or king Chum or keta Pink Red or sockeye Silver or coho	1,149 4,135 63,713 78,661 11,473	28 522 674 432 150	1,177 4,657 64,387 79,093 11,623
Total	159,131	1,806	160,937

Note:—Included a small pack of chum and red produced by Columbia River canneries. "Standard cases" represent the various size cases converted to equivalent of 48 cans to the case, each containing 16 oz each.

PACK OF MISCELLANEOUS SALMON PRODUCTS, 1975

Product	Standard cases	Thousand dollars	Location and number of plants
Smoked	1,811	351	Alaska (7), Oregon (5), and Washington (11)
In sauces and pastes	214	21	Maine (1), Michigan (1), Oregon (1), and Washington (1)
Total	2,025	372	

Note-"Standard cases" represent the various size cases converted to the equivalent of 48 cans to the case, each containing 16 oz net weight.

PACK OF TUNA, 1975

Speices	Contir United		Hawaii, A Samoa, an Ric	d Puerto	Tota	3 l
	Standard cases	Thousand dollars	Standard cases	Thousand dollars	Standard cases	Thousand dollars
Albacore:						
Solid pack	1,911,465	53,232	1,982,969	55,692	3,894,434	108,924
Chunks	312,898	7,967	571,584	15,720	884,482	23,687
Flakes and grated	174,249	2,900	60,404	1,167	234,653	4,067
Total	2,398,612	64,099	2,614,957	72,579	5,013,569	136,678
Lightmeat:						
Solid pack	865,608	21,733	469,708	11,744	1,335,316	33,477
Chunks	9,484,088	224,696	10,487,179	249,175	19,971,267	473,871
Flakes and grated	277,236	4,784	204,263	3,825	481,499	8,609
Total	10,626,932	251,213	11,161,150	264,744	21,788,082	515,957
Grand total	13,025,544	315,312	13,776,107	337,323	26,801,651	652,635

Note:-"Standard cases" represent the various size cases converted to the equivalent of 48 No. ½ tuna cans to the case, each containing 7 oz net weight of solid pack, 6½ oz net weight of chunks, and 6 oz net weight of flakes grated. The pack of dietetic tuna is included in these totals. Tuna were canned in 8 plants each in California and Oregon, 6 plants in Washington, 5 plants in Puerto Rico, 2 plants in American Samoa, and 1 plant each in Maryland and Hawaii.

PACK OF TUNA, BY CAN SIZE, 1975

Can and case sizes	Actual cases	Thousand dollars
4-pound (12 cans)	401,308	20,894
1-pound (48 cans)	1,698,987	81,347
1/2-pound (48 cans)	19,383,357	462,105
1/4-pound (48 cans)	2,107,888	30,941
9-1/4-ounces (24 cans)	312,319	4,805
Other sizes	(1) 2,114,882	52,543
Total	26,018,741	652,635

⁽¹⁾ Converted to standard cases, mostly (307x207 can size).

PACK OF MISCELLANEOUS TUNA PRODUCTS, 1975

Product	Standard	Thousand	Location and number of plants
Smoked	96	12	Oregon (3), and Washington (4)
with beans	17,932	703	California (2), Maine (1), and Pennsylvainia (1)
Total	18,028	715	

Note:-"Standard cases" represent the various size cases converted to the equivalent of 48 cans to the case, each containing 16 oz net weight.

PACK OF TUNALIKE FISH, 1975

Species	Standard cases	Thousand dollars
8onito, solid pack, chunk, flakes and grated	660,537	10,067

Note:--"Standard cases" represent the equivalent of 48 No. ½ tuna cans to the case, each containing 7 oz net weight of solid pack, 6-½ oz net weight of chunks, and 6 oz net weight of flakes and grated. Tunalike fish were canned in 6 plants in California.

PACK OF MAINE SARDINES, 1975

Style of pack	Standard cases	Thousand dollars	
In soybean oil	963,021	22,090	
In mustard sauce	96,399	2,051	
n tomato sauce	46,930	648	
Other (in peanut oil, and with chili peppers)	5,118	128	
Total	1,111,468	24,917	

Note:-"Standard cases" represent the various size cases converted to the uniform basis of 100 No. % oil cans (3-% oz net) to the case. Sardines were canned in 15 plants in Maine.

PACK OF MISCELLANEOUS HERRING PRODUCTS, 1975

Product	Standard cases	Thousand dollars	Location and number of plants
Spreads and fish	83,119	3,334	Maine (13)

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans to the case, each containing 16 oz net weight.

PACK OF ALEWIVES, 1975

State and number of plants	Standard cases	Thousand pounds
North Carolina (2) and Virginia (1)	4,390	86

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans of 15 oz each.

PACK OF JACK MACKEREL, 1975

State and number of plants	Standard cases	Thousand pounds
California (3)	216,411	2,614

Note-"Standard cases" represent the various size cases converted to the equivalent of 48 cans of 15 oz each.

PACK OF ANIMAL FOOD FROM FISHERY PRODUCTS, 1975

State and number of plants	Standard cases	Thousand pounds
Massachusetts (2) and New Jersey (1)	1,475,330	17,253
Pennsylvania (1), Maryland (1), and Virginia (1)	176,601	1,473
Louisiana (1) and Mississippi (3)	3,111,390	22,286
Illinois (1), Kansas (1), and Wisconsin (2)	1,195,758	9,318
California (8)	3,153,792	53,717
Oregon (6)	788,657	5,792
Washington (4)	355,463	5.765
Puerto Rico (5)	1.646.928	26,662
American Samoa (2) and Hawaii (1)	245,743	5,560
Total (40)	12,149,662	147,826

Note:-Each standard cases contains 10 or more pounds of fish. An additional pack of 3,372,680 standard cases valued at \$22,886,716 had less than 10 lb of fish per case, and is not included in the above pack. "Standard cases" represent the various size cases converted to the equivalent of 48 cans of 16 oz each.

PACK OF CLAMS AND CLAM PRODUCTS, 1975

Species	Whole and	d minced	Chowder a	and juice	Tota	al
	Standard cases	Thousand pounds	Standard cases	Thousand pounds	Standard cases	Thousand pounds
Hard, soft, surf, and razor	903,758	17,855	2,080,526	23,918	2,984,284	41,773

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 oz of meat, drained weight, and each can of chowder, juice, broth, nectar, 10 oz net contents. The pack of clams in the shell is not included. Clams were canned in 5 plants in New Jersey, 2 plants each in Delaware, Maine, New York, and Washington, 1 plant each in Maryland, Massachusetts, Pennsylvania, and South Carolina.

CLAM PRODUCTION, BY TYPE OF PACK, 1975

Production and number of plants	Standard cases	Thousand pounds	Thousand dollars
Whole (2) and minced (8)	903,758	13,556	17,855
Chowder (12)	1,903,366	57,101	21,766
Juice (includes broth, juice, and nectar (8)	177,160	5,315	2,152
Total, exclusive of duplication (17)	2,984,284	75,972	14,773

PACK OF MISCELLANEOUS CLAM PRODUCTS, 1975

Product	Standard cases	Thousand dollars	Location and number of plants
Bisques, dips, in sauces, in shell, spreads, smoked, and stew bases	113,272	3,450	Delaware (1), Maine (1), Maryland (1), New Jersey (3), and Washington (3)

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans to the case each containing 16 oz net weight.

PACK OF CRABMEAT, 1975

Species	Standard cases	Thousand dollars	Location and number of plants
Blue, rock, and red	76,294	3, 460	Maine (1), Massachuseets (2), Mississippi (2) North Carolina (1), and South Carolina (1)
Dungeness	833 55,095 36,157	69 4,267 2,282	Washington (3) Alaska (3) Alaska (6)
Total	92,085	6,618	
Grand total	168,379	10,078	

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans to the case each containing 16 oz net weight.

PACK OF CRAB SPECIALTIES, 1975

Product	Standard cases	Thousand dollars	Location and number of plants
8isques, deviled, dips, gumbos, and spreads	3,601	123	Louisiana (1), Maine (1), and South Carolina (1)

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans to the case each containing 16 oz net weight.

NATURAL PACK OF OYSTERS, 1975

State and number of plants	Standard cases	Thousand dollars
Louisiana (5), Mississippi (5), and South Carolina (2)	343,084	4,065

Note:--"Standard cases" represent the various size cases converted to the equivalent of 24 cans of 4-2/3 oz of oyster meats.

PACK OF OYSTER SPECIALTIES, 1975

Product	Standard cases	Thousand dollars	Location and number of plants
Stews and stew bases	196,153	5,384	Louisiana (1), New Jersey (1), Oregon (1), South Carolina (2), and Washington (2)
Smoked	137	20	Washington (3)

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans to the case each containing 16 oz net weight.

NATURAL PACK OF SHRIMP, 1975

State and number of plants	Standard cases	Thousand dollars
Gulf States: Louisiana (12) Mississippi (7)	946,741 97,243	15,470 2,016
Total (19)	1,043,984	17,486
Pacific States: Alaska (2)	541,183 252,895	6,903 3,261
Total (7)	794,078	10,164
Grand total (26)	1,838,062	27,650

Note:--"Standard cases" represent the various size cases converted to the equivalent of 24 cans of 4-1/2 oz of shrimp meats.

PACK OF MISCELLANEOUS SHRIMP PRODUCTS, 1975

Product	Standard cases	Thousand dollars	Location and number of plants
Bisques, dips, chowders, creoles, gumbos, pickled, paste, and stews	47,161	1,396	Louisiana (2), Maine (1), Michigan (1), New Jersey (1), Oregon (1), and South Carolina (1)

Note:-"Standard cases" represent the various size cases converted to the equivalent of 48 cans to the case, each containing 16 oz net weight.

PACK OF MISCELLANEOUS SHELLFISH SPECIALTIES, 1975

Product	Standard cases	Thousand dollars	Location and number of plants	
American lobster, bisque, dips, deviled, meat, newburgs, pastes,				
sauces, and spreads	2,977	222	Maine (1), New Jersey (1), and Michigan (1)	
Squid	173,298	1,736	California (5), New Jersey (1), and New York (1)	
Unclassified, conchs, crawfish, spiny lobster, and turtle, either				
natural pack, or in bisques, chowders, soups, or in sauces	22,681	854	Florida (1), Louisiana (2), New Jersey (2), and New York (1)	

Note:-"Standard cases" represent the various size cases converted to the equivalent of 48 cans to the case, each containing 16 oz net weight.

PACK OF FISH ROE AND CAVIAR, 1975

Product and number of plants	Standard cases	Thousand dollars	State and number of plants
Alewife roe (5)	7,178	529	Maine (1), North Carolina (2), and Virginia (2)
Salmon caviar (3)	1,184	545	New York (3)
Sturgeon caviar (3)	1,145	1,631	New York (3)
Whitefish caviar (4)	2,917	371	New York (3) and Wisconsin (1)
Herring roe (1), lumpfish caviar (2), shad roe (1), and unclassified roe (1)	17,080	816	Maine (1), Massachusetts (1), New York (2), and Washington (1)
Total, exclusive of duplication (11)	29.504	3.892	
Salmon eggs for bait (7)	11,805	4,427	Washington (7)
Grand total (18)	41,309	8,319	

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans of 16 oz each.

PACK OF FISH ROE AND CAVIAR, BY STATES, 1975

State and number of plants	Standard cases	Thousand dollars
New York (3)	9.279	2.983
North Carolina (2) and Virginia (2)	6.714	507
Maine (1), Massachusetts (1), and Wisconsin (1)	13.487	398
Washington (8)	11,829	4,431
Total (18)	41,309	8,319

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans of 16 oz each.

PACK OF MISCELLANEOUS FISHERY PRODUCTS, 1975

Product	Standard cases	Thousand dollars	State and number of plants
Fish:			
Anchovy paste	2,785	183	Michigan (1) and New York (2)
Gefiltefish	271,867	6,860	New Jersey (3) and New York (1)
Sturgeon, smoked	583	86	Oregon (3) and Washington (7)
et. al.	106,279	1,890	California (1), Colorado (1), Florida (1), Maine (2), Massachusetts (1), Michigan (1 New Jersey (3), South Carolina (1), Washington (1), and American Samoa (2)
Total	381,514	9,019	

Note:-"Standard cases" represent the various size cases converted to the equivalent of 48 cans to the case, each containing 16 oz net weight.

INDUSTRIAL FISHERY PRODUCTS, 1975

The value of the 1975 production of industrial fishery products in the United States, American Samoa, and Puerto Rico was \$162.3 million—\$36.5 million less than the \$198.8 million produced in the previous year. In terms of value, the leading producing State was Louisiana (\$49.8 million), followed by California (\$42.1 million), and Virginia (\$13.2 million).

Fish meal and scrap. Domestic production including shellfish meal was 290,431 tons—10,283 tons less than the previous year. Menhaden meal (191,443 tons) accounted for 66 percent of the fish meal production and was 12,416 tons less than the 203,859 tons produced in the previous year. Production of tuna and mackerel meal (a byproduct of canning) was 37,209 tons in 1975 compared with 48,244 tons in 1974. This reduction was attributed to a drop in the production of canned tuna.

Fish oils. The United States production of fish oils reached 245.7 million pounds, 3 percent more than a year earlier and the highest since 1971. A sharp increase in the production of anchovy oil contributed to this improvement.

Fish solubles. Domestic production of fish solubles was 128,000 tons valued at \$8.8 million, down 7 percent in quantity and 25 percent in value compared with 1974.

Other industrial products. Oyster shell grit and lime were valued at \$5.8 million in 1975 compared with \$4.7 million in 1974. The value of other industrial products was \$49.6 million compared with \$48.9 million in 1974. These other industrial products included agar-agar, animal feeds, crab and clam shells processed for food serving, fish pellets, Irish moss extract, kelp products, shark leather, liquid fertilizer, and pearl essence.



SUMMARY OF PRODUCTION, BY PRODUCTS, 1975

Product	Plants	Unit	Quantity	Dollars
	Number		— — <u>Thousands</u> —	
Fish and shellfish meal	71	Tons	290	65,545
Fish body oils	40	Pounds	245,653	32,603
Fish solubles	26	Tons	128	8,753
Dyster shell grit and lime ("live and reef shells")	6	do	276	5,847
Miscellaneous industrial products	35	_	_	49,550
Total	(1) 115	_	quay.	162,297

⁽¹⁾ Exclusive of duplication. Note:--Totals are correct. This table will not add because of rounding.

VALUE OF PRODUCTION, BY STATES, 1975

State	Thousand dollars	
Maine	21,638	
Massachusetts	2,199	
Rhode Island, New York, and Pennsylvania	436	
New Jersey ,	2,980	
Maryland	1,380	
Virginia	13,210	
North Carolina	6.185	
Georgia, Alabama, and Texas	4,647	
Florida	480	
Mississippi	10,157	
Louisiana	49.799	
Alaska	400	
Washington	2,933	
Oregon	459	
California	42,116	
Iowa, Michigan, and Wisconsin	513	
American Samoa and Puerto Rico	2,765	
Total	162,297	

PLANTS PRODUCING INDUSTRIAL FISHERY PRODUCTS, 1975

Area and State		Area and State	Plants
	Number		Number
lew England:		South Atlantic and Gulf (Continued):	
Maine	7	Mississippi	6
Massachusetts	4	Louisiana	18
Rhode Island	2	Texas	1
Total	13	Total	44
iddle Atlantic:		Great Lakes:	
New York	2		
New Jersey	4	Michigan	1
Pennsylvania	1	Wisconsin	1
Total	7	Total	2
hesapeake:		Mississippi River, Iowa	1
Maryland	3		
Virginia	9		
		Pacific Coast:	
		Alaska	4
Total	12	Washington	7
1.4.1		— Oregon	6
outh Atlantic and Gulf:	10	California	13
North Carolina	12 2	Tabal	30
Georgia	2	Total	30
A. 1	1	American Samoa	
Alabama	,	Puerto Rico	4

NUMBER OF PLANTS PRODUCING INDUSTRIAL FISHERY PRODUCTS, BY TYPE PRODUCT, 1975

Product	Atlantic and Gulf Coasts (1)	Pacific Coast (2)	Tota
		— - <u>Number</u>	
Scrap and meal, dried:			
Alewife	3	_	3
Anchovy	_	6	6
Carp	1	_	1
Crab	14	4	18
Herring:			
Sea	2	2	4
Thread	3	_	3
Menhaden	22		22
Shrimp	10	1	11
Tuna and mackerel	_	12	12
Unclassified	16	4	20
Dil:			
Alewife	3	_	3
Anchovy	_	6	6
Carp	1		1
Herring:			
Sea	2	1	3
Thread	3	_ `	3
Tuna and mackerel	_	8	8
Unclassified:			
Liver	1	_	1
8ody	6	3	9
ihell products:			
Clam shells processed for food serving	3	_	3
Crabs shells processed for food serving	3	_	3
Marine pearl shell buttons	2	-	2
Oyster shell:			
Crushed shell for poultry feed	4	1	5
Lime (burned and unburned)	2	1	3
eaweed products:			
Agar-agar	_	1	1
Irish moss extracts	3	_	3
Kelp products	_	1	1
Miscellaneous:			
Animal feeds	6	10	16
Chitosan	_	1	1
Fish solubles	20	6	26
Shark leather	1	-	1
Liquid fertilizer	-	1	1
Pearl essence	3	-	3
Total, exclusive of duplication	77	38	115

⁽¹⁾ Includes firms in the Great Lakes and Mississippi River areas. (2) Includes Puerto Rico and American Samoa.

PRODUCTION OF MARINE ANIMAL MEAL AND SCRAP, 1975

Product	Atlantic and Gulf Coasts		Americar Pacific and Puer	Coast,	Total	
	Thousand tons	Thousand dollars	Thousand tons	Thousand dollars	Thousand tons	Thousand dollars
ried scrap and meat:						
Fish: Anchovy Herring:	_	_	28	6,559	28	6,559
Sea	(1) 4	(1) 1,074	_	_	4	1,074
Thread	1	186	_	_	1	186
Menhaden	191	45,993	_	_	191	45,993
Tuna and mackerel	_	-	37	6,384	37	6,384
Unclassified	(2) 17	(2) 4,083	1	251	18	4,334
Total	213	51,336	66	13,194	279	64,530
Shellfish:				A CONTRACTOR OF THE CONTRACTOR		
Crab	7	723	1	84	8	807
Shrimp	1	25	1	101	8 2	126
Unclassified · · ·		_	1	82	1	82
Total	8	748	3	267	11	1,015
Grand total	221	52,084	69	13,461	290	65,545

⁽¹⁾ Includes production on the Pacific Coast. (2) Includes production in the Great Lakes and Mississippi River.

PRODUCTION OF MARINE ANIMAL OIL, 1975

Product	Atlantic and Gulf Coasts		Pacific Coast and Puerto Rico		Total	
	Thousand pounds	Thousand dollars	Thousand pounds	Thousand dollars	Thousand pounds	Thousand dollars
Fish oil:						
Anchovy	-	-	12,857	1,547	12,857	1,547
Sea	1,598	161	_	_	1,598	161
Thread	1,601	185	-	_	1,601	185
Menhaden	213,271	29,182	_	_	213,271	29,182
Tuna and mackerel .	_	_	6,444	691	6,444	691
Unclassified	(1) 9,186	(1) 762	696	75	9,882	837
Total	225,656	30,290	19,997	2,313	245,653	32,603

⁽¹⁾ Includes production in the Great Lakes and Mississippi River area and liver oils. Note:—To convert oil to gallons divide by 7.75.

PRODUCTION OF FISH SOLUBLES, 1975

Product, State, and number of plants	Thousand tons	Thousand dollars	
Fish solubles:			
Massachusetts (1), New Jersey (1), Virginia (2),			
and Florida (2)	37	2,208	
North Carolina (4)	9	685	
Mississippi (3)	15	911	
Louisiana (7)	27	1,806	
California (4), Oregon (1), and Puerto Rico (1)	40	3,143	
Total (26)	128	8,753	

PRODUCTION OF MENHADEN PRODUCTS, 1975

State and number of plants	Dried scrap and meal		Oil		Solubles		Total	
	Thousand tons	Thousand dollars	Thousand pounds	Thousand dollars	Thousand tons	Thousand dollars	Thousand dollars	
Maine (1), Massa- chusetts (1), New Jersey (1), Virginia (2),								
and Florida (1)	46	11.002	24,216	2,977	33	1,978	15,957	
North Carolina (4)	17	4,357	3,319	389	9	686	5,432	
Mississippi (3)	24	5,765	23,775	3,251	15	911	9,927	
Louisiana (8)	104	24,869	161,961	22,564	27	1,806	49,239	
Total (21)	191	45,993	213,271	29,181	84	5,381	80,555	

Note:--May include a small quantity of other species.

PRODUCTION OF OYSTER SHELL PRODUCTS, 1975

("Live and reef shells")

State and number of plants	Poultry grit		Lim burned and	· ·	Total	
	Thousand tons	Thousand dollars	Thousand tons	Thousand dollars	Thousand tons	Thousand dollars
Alabama (1), Mary- land (1), Oregon (1), Pennsylvania (1), Texas (1), and Virginia (1)	264	5,602	12	245	276	5,847

PRODUCTION OF MISCELLANEOUS INDUSTRIAL FISHERY PRODUCTS, 1975

Product	State and number of plants	Thousand dollars	
Agar-agar	California (1) California (2), Michigan (1), New		
Animai reeds and rish reed penets	York (1), North Carolina (1), Oregon (4), Rhode Island (1), Virginia (2), and Washington (4)		
Clam and crab shells (processed for food serving)	Fìorida (1), Massachusetts (1), Mississippi (2), North Carolina (1), and Rhode Island (1))	
Irish moss extracts	Maine (2) and Massachusetts (1)	l l	
Kelp products	California (1)	49,55 م	
Shark leather	New Jersey (1)	i	
Liquid fertilizer	California (1)	1	
Marine pearl shell buttons	New Jersey (2))	
Pearl essence	Maine (3)		
Unclassified crab products	Washington (1)		

SUMMARY OF PRODUCTION OF FISH FILLETS AND STEAKS, 1975

Item	Fillets		Steaks		Total	
	Thousand pounds	Thousand dollars	Thousand pounds	Thousand dollars	Thousand pounds	Thousand dollars
Fresh	97,208 28,218	101,512 24,715	1,701 4,796	2,301 9,395	98,909 33,014	103,813 34,110
Total	125,426	126,227	6,497	11,696	131,923	137,923

PRODUCTION OF FRESH AND FROZEN FISH FILLETS AND STEAKS, BY SECTIONS, 1975

Species	New Er	ngland	Middle Atlantic		Chesapeake, South Atlantic, and Gulf	
	Thousand pounds	Thousand dollars	Thousand pounds	Thousand dollars	Thousand pounds	Thousand dollars
Bluefish	13	14	_	_	129	88
Cod	10,080	10,687	1,393	1,860	_	_
Cusk	1,228	1,031	_	_	_	_
Orum, red	_	<u>-</u>	_	_	24	18
Flounders	24,040	34,271	2,928	5,150	2,318	2,281
Groupers	_		_	_	485	697
Haddock	8,219	12.347	_	_	-	_
Hake	688	527	27	28	_	_
Halibut	597	901	_	_	_	_
Herring, sea	10,957	2,827	_	_	_	_
King mackerel	_	_	_	_	129	158
Mullet	_	_		_	314	169
Ocean perch, Atlantic	8,397	5,673	_	-	_	_
Pollock	5.666	3,637	11	11	_	_
Salmon	122	228	_	_	_	_
Sea trout	_	_	_	_	335	279
Shad	45	124	_	_	_	_
Snapper, red	_	-	_	-	395	968
Spanish mackerel	_	_	_	_	3,056	2,342
Swordfish	514	1,001	_	_	-	_
Wolffish	158	126	~-	-	_	_
Unclassified	1,351	840	128	122	285	402
Total	72,075	74,234	4,487	7,171	7,470	7,402

Species	Great La Mississip		Pacific Coast	
	Thousand pounds	Thousand dollars	Thousand pounds	Thousand dollars
Buffalofish	249	144	_	_
Carp	2,140	839.	_	_
Catfish	72	96	_	-
Cod	_	_	4,113	2,321
Flounders	_	_	12,688	11,424
Halibut	130	184	4,147	7,786
Herring, lake	26	20	_	_
Lake trout	343	476	_	_
Lingcod	_	_	2,683	1,659
Ocean perch, Pacific	_	-	1,425	853
Pike or pickeret	23	21	_	_
Rockfishes	_	_	5,472	3,179
Sablefish	_	-	1,448	787
Salmon	20	37	5,812	9,160
Sauger	128	196	_	_
Sea bass	_	_	74	104
Snapper, red	320	775	_	_
Swordfish	-	_	60	144
Turbot	173	153	29	14
Whitefish	1,342	1,844	_	_
Yellow perch	1,655	3,551		_
Yellow pike	1,053	1,675	_	-
Unclassified	1,712	1,327	554	347
Total	9,386	11,338	38,505	37,778

PRODUCTION OF FISH FILLETS AND STEAKS, BY METHOD OF PREPARATION, 1975

		Fill	lets	
Species	Fres	sh	Froz	en
	Thousand pounds	<u>Thousand</u> <u>dollars</u>	Thousand pounds	Thousand dollars
luefish , ,	142	102	_	_
uffalofish	249	144	_	_
arp	1,643	641	497	198
od	12,323 1,228	12,495	2,889	2,157
usk	1,228	1,031	_	_
rum, red	24	18		
lounders	37,497	48,948	4,477	4,178
roupers	7,91 <u>6</u>	218	339	479
addock	7,916	11,980	303	367
ake	715	555	_	_
alibut	113	118	620	1,025
erring, lake	26	20	_	_
erring, sea	10,957	2,827	_	_
ing mackerel			129	158
ake trout	263	384	80	92
ingcod	1,770	1,092	913	567
luffet	314	169	_	_
cean perch, Atlantic	3,172	2,447	5,225	3,226
cean perch, Pacific .	1,039	636	386	217
ke or pickerel	23	21	_	_
ollock	4,322	2,998	1,309	631
ockfishes	4,629	2,699	843	480
ablefish	850	466	598	321
almon	1,860	2,557	2,938	4,487
auger	128	196	<u> </u>	_
ea bass	_	_ ` `	74	104
ea trout	264	215	71	64
nad	45	124	_ ` `	
napper, red	348	889	367	854
panish mackerel	_	_	3,056	2.342
triped bass	75	86		-,
urbot	_	_	202	167
hitefish	1,248	1,779	94	65
hiting		-	926	613
olffish	60	48	98	78
ellow perch	1,321	2,851	334	700
ellow pike	'953	1,562	100	113
nclassified	1,545	1,196	1,350	1,032
Total	97,208	101,512	28,218	24,715

Species	Stea fresh and	ks, Ifrozen	Tot	al
	Thousand pounds	<u>Ihousand</u> <u>dollars</u>	<u>Thousand</u> pounds	Thousand dollars
Bluefish	_	_	142	102
Buffalofish	-	-	249	144
Carp	_ 30	_	2,140	839
Catfish	72	96	72	96
20d	374	216	15,586	14,868
čusk	_	_	1,228	1,031
Orum, red	-	_	24	18
lounders	_	_	41,974	53,126
Groupers	_	_	485	697
laddock	_	_	8,219	12,347
lake		7.700	715	555
lalibut	4,141	7,728	4,874	8,871
lerring, lake	_	-	26	20
lerring, sea	_	_	10,957	2,827
King mackerel	_	_	129	158
ake trout	_	_	343	476
ingcod	_	_	2,683	1,659
Auffet	_	-	314	169
cean perch, Atlantic	_	_	8,397	5,673
Ocean perch, Pacific .	_	_	1,425	853
ike or pickerel	- 46		23	21
ollock	46	19	5,677	3,648 3,179
lockrishes	_	_	5,472	3,1/9
ablefish	1,150		1,448	787
almon	1,156	2,381	5,954	9,425
auger		-	128	196
	_	_	.74	104
ea trout	_		335 _45	279
had	_	_	45 715	124
napper, red	_	_		1,743
triped base	_	_	3,056 75	2,342
triped bass wordfish	574	1,145	574	. 86
una	115	1,145	115	1,145 84
urbot	115	04	202	167
Whitefish	_	_	1,342	1,844
Vhiting	_	_	926	613
Volffish	_	_	158	126
ellow perch	_	_	1,655	3,551
'ellow pike	_		1,053	1,675
Inclassified	19	27	2,914	1,675 2,255
Total	6,497	11,696	131,923	137,923

PRODUCTION OF FISH STICKS, 1975

MONTH	COOKED	RAW	TOTAL
-		THOUSAND POUNDS	
JANUARY FEBRUARY 4ARCH PAPRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER SOVEMBER SECEMBER	8,080 9,553 8,331 6,967 6,094 5,417 5,039 6,535 10,087 6,686 7,533 8,689	214 184 135 148 168 228 142 155 197 243 214	8,294 9,737 8,466 7,115 6,262 5,645 5,181 6,690 10,284 6,929 7,747 8,816
TOTAL	89,011	2,155	91,166
-		THOUSAND DOLLARS	
OTAL VALUE-YEAR	60,478	1,704	62,182

NOTE: -- A FISH STICK, GENERALLY CUT FROM A BLOCK OF FILLETS, IS AN ELONGATED PIECE OF BREADED FISH FLESH WEIGHING NOT LESS THAN 3/4 OF AN OUNCE AND NOT MORE THAN 1 1/2 OUNCES WITH THE LARGEST DIMENSION AT LEAST THREE TIMES THAT OF THE NEXT LARGEST DIMENSION.

PRODUCTION OF FISH PORTIONS, 1975

MONTH		BREADED		UNBREADED	TOTAL
MONTA	COOKED	RAW	TOTAL	UNGREADED	TOTAL
			- THOUSAND POUNDS		
JANUARY FEBRUARY. MARCH APR IL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER	7,807 8,577 8,720 7,689 7,447 5,904 7,349 9,680 12,926 13,233 10,896 9,587	11,701 12,129 12,133 13,795 13,836 12,670 11,951 13,529 15,887 15,434 13,267	19,508 20,706 20,853 21,484 21,283 18,574 19,300 23,209 28,813 28,667 24,163 23,049	2,284 1,997 2,246 1,946 1,840 2,273 1,974 1,984 2,140 2,635 2,178 2,507	21,792 22,703 23,099 23,430 23,123 20,847 21,274 25,193 30,953 31,302 26,341 25,556
TOTAL	109,815	159,794	269,609	26,004	295,613
	THOUSAND DOLLARS				
TOTAL VALUE_YEAR	76,622	117,753	194,375	21,878	216,253

NOTE: -- A FISH PORTION, GENERALLY CUT FROM A BLOCK OF FILLETS, IS A PIECE OF FISH FLESH GENERALLY OF UNIFORM SIZE WITH A THICKNESS OF 3/8 OF AN INCH OR MORE, AND DOES NOT CONFORM TO THE DEFINITION OF A FISH STICK.

FROZEN FISHERY TRADE

Freezings. The 1975 production of frozen fish and shellfish by firms reporting to NMFS was 299.7 million pounds—a decline of 12 percent compared with 1974 and well below the record 410.4 million pounds frozen in 1973. The decline was caused primarily by decreased freezings of crabs (down 37 percent) and bait and animal food (down 30 percent). Not included were freezings by firms not reporting to NMFS on a monthly basis and a considerable volume of frozen fillets and steaks produced by firms operating plate freezers at the end of fillet production lines. It is estimated that landings of 468.8 million pounds (live weight) of fish and shellfish were required for the frozen production in 1975.

The New England area led all other areas in freezings with 82.6 million pounds (28 percent of the total); followed by Pacific with 63.7 million and South Central with 61.8 million (21 percent each); South Atlantic with 48.3 million (16 percent); and Alaska with 28 million pounds (9 percent).

Cold Storage Holdings. Monthly holdings of frozen fish and shellfish by cold storage warehouses reporting to NMFS were at a high of 401.8 million pounds on January 31 and a low of 296.4 million pounds on June 30. Holdings of frozen shrimp products (raw, headless, breaded, peeled, and unclassified) were highest on January 31 when 75.3 million pounds were in storage and lowest on August 31 when 46.7 million pounds were in storage.

Cured Fish Cold-Storage Holdings. Monthly average holdings of salted and smoked fish were 6.1 million pounds. Salted herring (4.5 million pounds) and mild-cured salmon (980,000 pounds) accounted for 91 percent of the monthly average cold storage inventories of cured fish.

Information on the freezings and holdings of fishery products for 1975 by firms supplying monthly data on their operations and a list of these firms were published previously in Current Fishery Statistics No. 6906. Data on freezings and holdings were also published in preliminary and final monthly reports, Frozen Fishery Products, also in the Current Fishery Statistics Series.



SUMMARY OF FREEZINGS, BY SECTIONS AND MONTHS, 1975

MONTH	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL, EAST	NORTH CENTRAL, WEST	SOUTH CENTRAL	PACIFIC	ALASKA	TOTAL
	·		·	THO	DUSAND POUR	NDS			
JANUARY FEBRUARY. MARCH APRIL MAY JUNE. JULY. AUGUST. SEPTEMBER OOVEMBER, DECEMBER.	5,399 5,808 4,621 7,276 5,141 8,427 7,750 9,137 10,324 8,431	1,002 635 626 1,039 1,177 1,111 1,100 1,197 771 538 904 400	3,039 3,756 4,028 2,790 3,796 3,723 2,815 3,878 4,405 5,866 5,039 5,205	400 420 1,015 785 124 139 750 750	- 2	5,790 4,333 4,350 3,630 4,219 5,301 5,217 7,374 5,122 5,524 6,215 4,740	3,155 3,114 4,282 5,349 8,371 5,868 6,878 8,567 7,468 5,587 2,566 2,509	664 312 1,065 1,890 3,288 3,687 3,693 3,406 2,524 3,516 3,523 450	18,965 17,549 20,159 19,319 28,527 25,251 29,145 32,957 29,553 31,524 27,428 19,275
TOTAL	82,610	10,500	48,340	4,623	2	61,815	63,714	28,048	299,652

NOTE: -- THE STATES INCLUDED IN THE VARIOUS SECTIONS ARE INDICATED ON PAGE 78. PRODUCTION OF FISH FROZEN ON U.S. FISHING OR TRANSPORTING CRAFT IS NOT INCLUDED IN THIS TABLE.

SUMMARY OF FREEZINGS, BY MONTHS, 1975

SUMMART OF FREEZINGS, BT MONTHS, 1775										
SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE				
FISH			THOUSAN	D POUNDS -						
SALTWATER: BLOCKS AND SLABS: COD	19	44 7 19	- 3 50	48 21 72	122 50 134	92 4 233				
POLLOCK (SAITHE AND OTHER) MINCED (GRATED) ALL SPECIES UNCLASSIFIED 1/	-	- 4 1	- - 46	-	2	- 4 -				
TOTAL BLOCKS AND SLABS	29	75	99	141	308	333				
FILLETS AND STEAKS: CDD FLOUNDER HADDDCK HAL:BUT OCEAN PERCH POLLOCK (SAITHE AND OTHER) SALMON. WHITING UNCLASSIFIED. TOTAL FILLETS AND STEAKS.	64 31 60 177 97 - 2,560 2,989	61 36 10 - 190 9 - 1 2,185 2,492	97 24 17 228 - 1,902 2,268	243 85 3 261 29 1 1,026	148 446 185 29 457 47 10 67 584	145 387 113 39 392 195 23 284				
ROUND, DRESSED, ETC.:					4.0=0					
HALIBUT	64	14 36	- 31	36	1,872 132	1,665 189				
SALMON: KING OR CHINOOK SILVER OR COHO, FALL OR CHUM, UNCLASSIFIED.	35 101 -	53 12 3	43 - 7 20	68 - - 1	429 35 - 272	84 1 514 25 227				
TOTAL SALMON	136	68	70	69	736	1,607				
WHITING, HEADED AND GUTTED UNCLASSIFIED (EXCEPT BAIT)	44 3,080	73 3,264	7 4,126	31 4,395	1,456 2,854	758 3,121				
TOTAL SALTWATER FISH	6,342	6,022	6,601	6,320	9,331	9,251				
RESHWATER: FILLETS AND STEAKS ROUND, DRESSEO, ETC.:	-	-	-	-	-	1 2				
CHUBS TROUT WHITEFISH UNCLASSIFIED (EXCEPT BAIT)	446	311 - 72	334	439	390 1 4	419 1 24				
TOTAL FRESHWATER FISH	451	383	34 1	448	395	447				
AIT AND ANIMAL FOOD (SALTWATER AND FRESHWATER SPECIES)	2,171	2,605	3,939	5,159	9,414	4,346				
SHELLFISH LAMS AND CLAM MEATS	198	245	177	546	547	381				
RABS (INCLUDING CRAB MEAT): DUNGENESS KING. SNOW (TANNER) UNCLASSIFIED.	48 101 4 99	48 71 42 1 1 6	14 54 134 342	10 - 542 7	65 - 1,051 2	86 1,104 13				
TOTAL CRABS	252	277	544	559	1,118	1,203				
DBSTERS: SPINY (TAILS)	64 100	12 10	19 15	5 15	42	29 1				
TOTAL LOBSTERS	164	22	34	20	42	30				
YSTER MEATS	197 -	265 50	175 38	115 12	99 27	141				
HRIMP: RAW, HEADLESS BREADED PEELED (INCLUDING DEVEINED) UNCLASSIFIED.	3,166 4,205 1,454 266	2,307 3,795 1,257 153	1,936 4,410 1,641 139	1,410 3,719 798 153	2,812 3,464 864 47	4,099 3,868 768 87				
TOTAL SHRIMP	9,091	7,512	B,126	6,080	7,187	8,822				
QUID	98 1	167 1	183 1	60	363 4	629 1				
TOTAL SHELLFISH	10,001	8,539	9,278	7,392	9,387	11,207				
TOTAL FISH AND SHELLFISH	18,965	17,549	20,159	19,319	28,527	25,251				

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF FREEZINGS, BY MONTHS, 1975 - Continued

SPECIES	JULY	AUGUST	SEPTEM8ER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH			THOUSA	ND POUNDS			
SALTWATER: 8LOCKS AND SLABS:	1				1	1 !	
COO	48 45	99 10	100 13	72 24	69	21 71	734 269
HADDOCK	122	96	- 85	- 25	3 59	- 16	3 920
POLLOCK (SAITHE AND OTHER)	-	18	21	1	-	- "	42
MINCED (GRATED) ALL SPECIES UNCLASSIFIED 1/	4	- 5	4	8 70	12 91	- 3	36 216
TOTAL BLOCKS AND SLABS	219	228	223	200	254	111	2,220
FILLETS AND STEAKS:	317	197	236	109	83	153	1,853
COD	138	187	110	54	46	31	1,575
HADDOCK	<i>7</i> 3 44	48 38	11 39	28 19	36 18	3 33	587 259
OCEAN PERCH	395 71	439 234	364 112	337 31	174 362	175 435	3,589 1,622
SALMON	2	2	3	2	-	4	24 244
WHITING	63	34 2	6	23	19	8	3
UNCLASSIFIED	1,722	1,556	2,342	3,226	2,781	1,189	21,357
TOTAL FILLETS AND STEAKS	2,825	2,737	3,223	3,029	3,519	2,032	31,113
ROUND, DRESSED, ETC.:				105			
HALIBUT	1,711 283	1,480 158	378 4 7 7	105 332	38	24 89	7,287 1,859
SALMON:							
KING OR CHINOOK	1,206 1,324	1,655 1,619	1,272 1,862	403 1,421	54 300	12 45	6,071 7,233
FALL OR CHUM	240	1.145	1,135	825	444 48	72 52	3,896
TOTAL SALMON	1,389 4,159	2,420 6.839	1,081 5,350	2,727	846	181	5,588 22,788
WHITING. HEADED AND GUTTED	2,803	1,633	519	1,452	508	67	9,351
UNCLASSÍFIED (EXCEPT BAIT)	2,644	3,250	5,675	5,502	5,011	5,080	48,002
TOTAL SALTWATER FISH	14,644	16,325	15,845	14,147	10,208	7,584	122,620
FRESHWATER: FILLETS AND STEAKS ROUND, DRESSED, ETC.:	-	-	-	-	-	-	1
CATFISH	-	2 5	1 1	- 4			12
TROUT	323	390 2	339	377	311	173	4,252
UNCLASSIFIED (EXCEPT BAIT)	23	27	20	34	-		225
TOTAL FRESHWATER FISH	346	426	362	416	311	173	4,499
BAIT AND ANIMAL FOOD (SALTWATER AND FRESHWATER SPECIES)	4,400	4,125	3,455	3,154	4,276	2,655	49,699
SHELLFISH CLAMS AND CLAM MEATS	390	377_	223	88	98	175	3,445_
CRABS (INCLUDING CRAB MEAT): DUNGENESS	34	24	1	25	9	236	600
KING	764	4 73	440 34	1,854 98	1,450 63	375 114	4,349 4,023
SNOW (TANNER)	21	35	33_	17	20	17	722
TOTAL CRASS	819	136	508	1,994	1,542	742	9,694
LOBSTERS: SPINY (TAILS)	_	19	20	36	31	6	283
UNCLASSIFIED (WHOLE AND MEAT)	16	279	194	141	79	34	1,167
TOTAL LOBSTERS	16	298 65	214 57	305	110	304	1,911
OYSTER MEATS	66	47	42	87	68 5,866	77	655 45,181
RAW, HEADLESS	3,951 3,119	5,883 3,576	4,225 3,445	5,563 3,353	3,203	3,963	42,555
PEELED (INCLUDING DEVEINED)	84.1 144	1,389 136	888	666 403	1,009	1,009 81	12,584 1,756
TOTAL SHRIMP	8,055	10,984	8,634	9,985	10,149	7,451	102,076
SQUID	367	174	213	1,171	371 8	66	3,862 24
UNCLASSIFIED SHELLFISH	9,755	12,081	9,891	13,807	12,633	8,863	122,834
TOTAL FISH AND SHELLFISH	29,145	32,957	29,553	31,524	27,428	19,275	299,652

1/ "UNCLASSIFIED" MAY ALSO INCLUDE BLOCKS AND SLABS MADE FROM SPECIES LISTED SEPARATELY AND ALSO MINCED (GRATED)
FISH BLOCKS. NOTE: --PRODUCTION OF FISH FROZEN ON U.S. FISHING OR TRANSPORTING CRAFT IS NOT INCLUDED IN THIS TASLE.

SUMMARY OF FREEZINGS, BY SECTIONS, 1975

SPECIES	NEW ENGLAND	MIDDLE ATLANTIC	SDU T H ATLANTIC	NORTH CENTRAL, EAST	NORTH CENTRAL, WEST
FISH			THOUSAND POUNDS		
SALTWATER: BLDCKS AND SLABS:			1		1
CDD	728	-	-	-	-
FLOUNDER	206 3	-		_] -
OCEAN PERCH	920 42	-		-	-
MINCED (GRATED) ALL SPECIÉS	41	-	-	-	-
UNCLASSIFIED 1/	1,990	-	221	 	<u>-</u>
TOTAL BLOCKS AND SLABS FILLETS AND STEAKS:	1,990		221	-	
CDD	568	-	- 10	-	-
FLOUNDER	396 587	-	- 12	_	_
HALIBUT	1 3,425	_	57	-	_
POLLOCK (SAITHE AND OTHER)	1,622	_	- "	-	-
WHITING	244 3	-		-	_
UNCLASSIFIED	19,029	-	1,077	-	-
TOTAL FILLETS AND STEAKS	25,875		1,146	-	-
RDUND, DRESSED, ETC.: WH]T[NG. HEADED AND GUTTED	9,345	_	6	-	_
UNCLASSIFIED (EXCEPT BAIT)	34,36D	379	9,467	-	
TOTAL SALTWATER FISH	71,570	379	10,840	-	
FRESHWATER: FILLETS AND STEAKS	1	_	_	_	_
ROUND, DRESSED, ETC.:			2		1
CATFISH	-	-	_ <	12	_ '
TROUT	- 1	<u>-</u>	_	3 5	_
WHITEFISH	-		46	113	1
TOTAL FRESHWATER FISH	2		48	133	2
BAIT AND ANIMAL FOOD (SALTWATER AND FRESHWATER SPECIES)	10,042	430	2,594	4,490	-
SHELLFISH CLAMS AND CLAM MEATS	_	2,582	542		_
CRABS (INCLUDING CRAB MEAT), UN-	_	2,001			
CLASSIFIED	4	-	225	-	+
SPINY (TAILS)	- 27	- 30	253 856	-	1 -
TOTAL LOBSTERS	27	30	1,109	_	-
OYSTER MEATS		-	1,830	-	-
SCALLOP MEATS	89	4	543	-	-
RAW, HEADLESS	80	6,926	3,929 20,050	-	-
BREADED	227	=	6,092	-	
UNCLASSIFIED	121		447	+	+
TOTAL SHRIMP	428	6,926	30,518	-	+
SQUID	432 16	149	- 91		1
TOTAL SHELLFISH	996	9,691	34,858	-	-
TOTAL FISH AND SHELLFISH	82,610	10,500	48,340	4,623	2_
SPECIES	SOUTH CENTRAI	PA	CIFIC	ALASKA	TOTAL
FISH			- THOUSAND POUND	S	
SALTWATER:			1		
BLDCKS AND SLABS: COD	-		2	4	734
FLOUNDER	_	:	3	-	2 0 9
DCEAN PERCH	-		-	-	920 42
POLLOCK (SAITHE AND OTHER) MINCED (GRATED) ALL SPECIES			_	-	41
UNCLASSIFIED 1/	-				271
TOTAL BLOCKS AND SLABS			5	4	2,220

SUMMARY OF FREEZINGS, BY SECTIONS, 1975 - Continued

SPECIES	SOUTH CENTRAL	PACIFIC	ALASKA	TOTAL
FISH - CONTINUED		THOUSAND	POUNDS	
ALTWATER - CONTINUED:				
FILLETS AND STEAKS:	1	1 240	37	1,853
COD	_	1,248 1,167	- 3/	1,575
HADDOCK	-	-	-	587
HALIBUT	-	57	201	259
OCEAN PERCH	-	107	-	3,589 1,622
POLLOCK (SAITHE AND OTHER)		24	-	24
SALMON	-	-	-	244
WOLFFISH (OCEAN CATFISH)	-	- 043	308	3 21,357
UNCLASSIFIED	-	943		
TOTAL FILLETS AND STEAKS	-	3,546	546	31,113
ROUND. DRESSED, ETC.:				
HALIBUT	-	676	6,611 880	7,287
SABLEFISH		979	000	1,859
SALMON: KING OR CHINOOK	-	4,328	1,744	6,072
SILVER OR COHO	-	6,129	1,103	7,232
FALL OR CHUM	-	1,990 4,535	1,906 1,053	3,896 5,588
UNCLASSIFIED			5,806	22,788
TOTAL SALMON	-	16,982		9,351
WHITING, HEADED AND GUTTED UNCLASSIFIED (EXCEPT BAIT)	67	1,572	2,157	48,002
1 1	67	23,760	16,004	122,620
TOTAL SALTWATER FISH		23,700	10,554	100,000
RESHWATER:		_	_	1
FILLETS AND STEAKS	-	-		
CATEISH	-	-	-	3
CHUBS	-	4 240	-	12 4,2 5 2
TROUT	-	4,249	-	4,232
WHITEFISH	-	66	6	232
TOTAL FRESHWATER FISH	_	4,315	6	4,506
ALT AND ANIMAL FOOD (SALTWATER AND				
FRESHWATER SPECIES)	-	29,620	2,517	49,693
SHELLFISH				
LAMS AND CLAM MEATS	_	321	_	3,445
RABS (INCLUDING CRAB MEAT):				
DUNGENESS	-	493	107	600
KINC	-	113 617	4,236	4,349 617
SNOW (TANNER)	-	493	3,406	4,128
TOTAL CRABS		1,716	7,749	9,694
OBSTERS:	_	_	-	253
SPINY (TAILS)	-	-	-	913
TOTAL LOBSTERS	-			1,166
YSTER MEATS	_	81	-	1,911
CALLOP MEATS	19	-		655
HR IMP:	22.7770	476		45,181
RAW, HEADLESS	33,770 22, 5 05	4 /0	_	42.555
PEELED (INCLUDING DEVEINED)	4,274	220	1,772	42,555 12,585 1,755
UNCLASSIFIED	1,180			
TOTAL SHRIMP	61,729	703	1,772	102,076
QUID	-	3,190	-	3,862
NCLASSIFIED SHELLFISH	-	8	-	24
TOTAL SHELLFISH	61,748	6,019	9,521	122,833
TOTAL FISH AND SHELLFISH	61,815	63,714	28.048	299,652

^{1/ &}quot;UNCLASSIFIED" BLOCKS MAY ALSO INCLUDE BLOCKS AND SLABS MADE FROM SPECIES LISTED SEPARATELY AND ALSO MINCED (GRATED) FISH BLOCKS. NOTE: -- SEE PAGE 76 FOR THE STATES INCLUDED IN THE VARIOUS SECTIONS.

SUMMARY OF HOLDINGS, BY SECTIONS AND MONTHS, 1975

MONTH	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL, EAST	NORTH CENTRAL, WEST	SOUTH CENTRAL	PACIFIC	ALASKA	TOTAL
			-	<u>TH</u>	DUSAND POU	NDS			
JANUARY 31. FEBRUARY 28. MARCH 31. APRIL 30. MAY 31. JUNE 30. JULY 31. AUGUST 30. SEPTEMBER 30. DCTOBER 31. NOVEMBER 30. DECEMBER 31.	131,215 116,995 110,343 101,359 98,508 99,016 100,275 94,264 96,548 108,794 119,123 125,276	50,314 45,395 39,063 36,946 35,242 33,922 32,131 33,423 31,206 32,338 39,857 41,290	42,428 40,044 39,868 34,820 42,219 35,736 35,437 31,584 36,360 40,100 42,821 48,050	23,045 17,908 15,852 16,486 15,347 15,277 19,517 21,639 16,914 17,754 18,857 20,280	19,160 18,663 14,845 14,031 12,723 13,881 13,615 13,685 13,226 13,910 11,661 11,447	25,021 24,355 20,502 16,919 16,101 18,165 18,855 20,823 17,546 19,116 19,895 20,717	104,607 94,884 86,530 77,905 78,287 73,310 80,990 82,024 91,071 93,961 88,454 84,205	6,053 8,261 8,487 6,972 6,404 7,088 5,591 8,049 8,138 5,445 6,636 4,943	401,843 366,505 335,490 305,438 304,831 296,395 306,411 305,491 311,009 331,418 347,304 356,208

NOTE: -- THE STATES INCLUDED IN THE VARIOUS SECTIONS ARE INDICATED ON PAGE 78. HOLDINGS INCLUDE IMPORTED FROZEN FISH.

SUMMARY OF HOLDINGS OF CURED FISH, BY MONTHS, 1975

		SALTED		SMOKED		
MONTH	HERRING SALMON, DTHER		OR KIPPERED	TOTAL		
			THOUSAND POUNDS	<u> </u>		
ANUARY 31. LERUARY 28 LARCH 31. RY 31. LINE 30. LIY 31. LIGUST 31. LIPTEMBER 30. LY STORMER 31. LY STORMER 31. LY STORMER 30. LY STORMER 30.	4,888 4,657 3,484 3,942 4,218 4,345 4,828 4,599 4,251 4,369 5,552	1,119 950 863 763 697 776 1,064 1,240 1,226 1,170 1,039	203 662 394 333 205 189 149 297 288 120	597 334 333 255 227 198 178 248 211 190 202	6,807 6,603 5,074 5,293 5,347 5,508 6,219 6,384 5,976 5,849 6,990	



SUMMARY OF HOLDINGS, BY MONTHS, 1975

SOMMAKI	SOMMAN OF HOLDINGS, D. M. S. M									
SPECIES	JANUARY 31	FEBRUARY 28	MARCH 31	APRIL 30	MAY 31	JUNE 30				
FISH			THOUSAND	POUNDS						
SALTWATER: BLOCKS AND SLABS: COO FLOUNDER, GREENLAND TURBOT HADDOCK OCEAN PERCH POLLOCK (ALASKA) POLLOCK (SAITHE AND OTHER) WHITING MINCED (GRATED) ALL SPECIES UNCLASSIFIED 1/ TOTAL BLOCKS AND SLABS.	17,635 3,120 3,006 6,827 2,272 10,265 11,247 2,838 17,243 3,515	19,541 3,070 2,430 7,071 2,130 8,789 10,081 3,206 16,428 3,282 76,028	22,785 2,412 2,373 5,792 1,780 7,069 7,932 1,882 16,058 4,014 72,097	22,654 2,477 2,129 3,997 1,518 4,998 8,690 1,798 15,899 3,652 67,812	25,377 2,373 1,673 4,115 963 4,268 7,031 2,418 14,969 3,376 66,563	22,636 2,183 1,150 3,477 962 4,128 5,575 2,145 14,391 4,089 60,736				
FILLETS AND STEAKS: COO FLOUNDER. GREENLAND TURBOT. HADDOCK HALIBUT OCEAN PERCH POLLOCK (SAITHE AND OTHER) SALMON.	16,820 11,613 9,377 9,292 1,678 14,272 4,653 1,181 4,208	16,247 8,219 6,530 8,690 1,340 9,377 4,993 1,068 3,647	16,268 5,981 6,141 7,356 1,433 6,409 5,527 1,027 3,203	15,016 4,645 5,710 6,245 1,148 4,636 4,800 853 3,129	17,970 4,277 3,232 6,565 962 4,871 5,008 858 2,706	19,747 3,870 2,086 5,461 934 5,578 4,366 807 3,171				
WHITING	250 10,506 83,850	192 9,125 69,428	258 10,175 63,778	87 8,428 54,697	419 7,582 54,450	200 6,917 53,137				
FISH STICKS AND PORTIONS (COOKED AND UNCOOKED, ALL SPECIES)	32,004	30,032	28,968	29,407	31,529	32 ,7 93				
ROUND, DRESSED, ETC.: HALIBUT	5,245 1,579	3,851 1,388	2,458 1,172	1,735 1,001	2,997 1,033	4,475 693				
SALMON: KING OR CHINOOK SILVER OR COHO FALL OR CHUM UNCLASSIFIEO	5,078 8,107 3,583 3,132	4,033 5,979 3,169 3,271	2,660 3,674 2,142 2,777	1,848 2,454 1,598 2,414	2,094 2,129 1,068 2,205	3,564 2,284 497 2,190				
TOTAL SALMON	19,900 2,718	16,452 1,504	11,253 1,542 23,491	8,314 862 23,066	7,496 1,604 21,587	8,535 1,563 19,777				
UNCLASSIFIED (EXCEPT BAIT) TOTAL SALTWATER FISH	25,380 248,644	25,947 224,630	204,759	186,894	187,259	181,709				
FRESHWATER: FILLETS AND STEAKS ROUND, DRESSED, ETC.:	603	404	468	559	480	483				
CATFISH CHUBS TROUT WHITEFISH UNCLASSIFIED (EXCEPT BAIT)	3,006 283 2,706 769 1,801 9,168	1,984 408 2,497 868 1,752 7,913	1,526 313 2,613 612 1,799 7,331	1,184 237 2,408 521 1,434 6,343	1,129 211 2,365 492 1,486 6,163	1,283 203 2,083 491 1,492 6,035				
TOTAL FRESHWATER FISH BAIT AND ANIMAL FOOD (SALTWATER AND FRESHWATER SPECIES)	20,771	20,625	24,144	24,559	28,906	24,058				
SHELLFISH CLAMS AND CLAM MEATS	2,631	2,241	1,954	2,190	2,321	2,394				
CRABS (INCLUOING CRAB MEAT): DUNGENESS KING SNOW (TANNER) UNCLASSIFIED.	1,455 15,516 2,955 3,206	1,207 14,919 2,237 2,874	1,239 13,950 1,615 1,662	781 10,984 2,466 2,623	1,053 8,234 5,161 2,325	1,150 6,107 7,218 2,649				
TOTAL CRABS	23,132	21,237 1,920	18,466 2,089	16,854 1,816	16,773 1,780	17,124 1,731				
LOBSTERS: SPINY (TAILS) UNCLASSIFIED (WHOLE AND MEAT) TOTAL LOBSTERS.	6,091 2,257 8,348	5,766 1,539 7,305	5,338 1,617 6,955	4,786 1,356 6,142	5,301 1,689 6,990	5,307 1,789 7,096				
OYSTER MEATS	1,675 2,402	2,000 1,898	2,109 1,537	2,104 1,281	1,551 1,059	1,880 1,462				
RAW, HEADLESS BREADED PEELED (INCLUDING DEVEINED) UNCLASSIFIED. TOTAL SHRIMP.	34,292 9,771 23,600 7,601 75,264	31,469 9,398 22,426 7,080 70,373	25,116 8,508 21,655 5,497 60,776	21,675 7,312 17,592 5,964 52,543	20,589 6,918 14,566 5,011 47,084	22,540 7,170 13,640 4,642 47,992				
SEE FOOTNOTES AT END OF TABLE		INUEO ON NEX								

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF HOLDINGS, BY MONTHS, 1975 - Continued

SPECIES	JANUARY 31	FEBRUARY 28	MARCH 31	APRIL 30	MAY 31	JUNE 30
SHELLFISH - CONTINUED			THOUSAND	POUNDS		
	4,206	3,922	3,179	2,986	3,316	3,218
INCLASSIFIED SHELLFISH	3,128	2,441	2,191	1,726 87,642	1,629 82,503	1,696 84,593
TOTAL SHELLFISH	123,260	113,337	99,256		304,831	296,395
TOTAL FISH AND SHELLFISH	401,843	366,505	335,490	305,438	304,631	290,393
CUREO FISH			2 464	2 042	4,218	4,345
ERRING, SALTED	4,888 1,1 1 9	4,657 950	3,484 863	3,942 763	697	776
THER SALTED	203	662	394	333	205	189
MOKEO OR KIPPERED	597	334	333	255	227	198
TOTAL CUREO FISH	6,807	6,603	5,074	5,293	5,347	5,508
SPECIES	JULY 31	AUGUST 31	SEPTEMBER 30	OCTOBER 31	NOVEMBER 30	DECEMBER 31
FISH			THOUSAND	POUNDS		
ALTWATER:	1		l)	ı	ı
BLOCKS AND SLABS:	30,271	27,268	24,748	28,308	28,795	30,409
FLOUNDER	3,451	2,917	2,408	2,285	2,129	1,996
GREENLANO TURBOT	914 4,122	709 3 , 343	554 4,298	510 B,142	1,210 8,738	1,302 9,932
HADDOCK	710	795	969	993	968	1,206
POLLOCK, ALASKA	4,486	4,684	3,765	5,901	5,103	6,734 7,442
POLLOCK (SAITHE AND OTHER)	4,541 2,268	5,371 2,016	5,524 1,580	5,777 1,441	7,883 1,648	1,568
WHITING	13,913	12,232	11,348	12,079	10,954	11,250
UNCLASSIFIED 1/	3,4B9	3,740	3,487	5,198	5,525	7,175
TOTAL BLOCKS AND SLABS	68,165	63,075	58,681	70,634	72,953	79,014
FILLETS AND STEAKS:	10.006	17.006	21 425	20 212	17 575	21,736
COD	19,326 3,879	17,996 4,179	21,435 4,304	20,213 5,504	17,575 6,213	7,143
GREENLAND TURBOT	1,869	1,513	3.061	4,571	5,178	5,581
HADDOCK	6,011 730	5,347 1,130	5,755 1,411	6,214 1,709	7,034 1,511	7,487
HALIBUT	5 , 671	6,526	7,667	B,149	9,238	9,975
POLLOCK (SAITHE AND OTHER)	3,920	3,903	4,156	3,934	4,180	4,901
SALMON	760	1,043 3,220	936 2,619	959 2,654	961 2,373	997 2,445
WHITING	3,294 350	285	467	384	291	303
UNCLASSIFIED	7,162	7,161	8,899	10,641	11,495	10,284
TOTAL FILLETS AND STEAKS	52,972	52,303	60,710	64,932	66,049	72,663
FISH STICKS AND PORTIONS (COOKED AND UNCOOKED, ALL SPECIES) ROUND, ORESSED, ETC.:	29,157	25,566	26,043	28,741	35,892	35,309
HALIBUT	6,098 1,253	8,260 1,472	9,000 1,948	8,052 2,100	6,569 2,006	5,762 1,780
SALMON: KING OR CHINOOK	5,549	7,332	8,276	7,405	6,462	4,749
SILVER OR COHO	3,324	4,970	7,630	7,705	6,012 4,728	4,053 4,005
FALL OR CHUM	900 3.098	2,924 5,486	5,407 5,551	5,946 4,518	3,770	3,599
TOTAL SALMON	12,871	20,712	26,864	25,574	20,972	16,406
WHITING. HEADED AND GUTTED	2,282	5,647	4,981	5,401	5,933	4,858
UNCLASSIFIED (EXCEPT BAIT)	20,141	23,480	21,583	19,431	19,318	22,334
TOTAL SALTWATER FISH	192,939	200,515	209,810	224,865	229,682	238,126
RESHWATER: FILLETS AND STEAKS	592	640	626	775	873	503
ROUND, DRESSED, ETC.: CATFISH	1,308	1,386	2,048	1,112	1,033	1,167
CHUBS	282	318	334	310	308	275
TROUT	1,963	2,043 724	1,894 712	1,6B2 778	1,576 789	1,422 712
WHITEFISH	693 1,499	1,313	1,316	1,727	1,836	1,876
TOTAL FRESHWATER FISH	6,337	6,424	6,930	6,384	6,415	5,955
BAIT AND ANIMAL FOOD (SALTWATER AND		20,681	16,906	12,555	13,519	12,539

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF HOLDINGS, BY MONTHS, 1975 - Continued

SPECIES	JULY 31	AUGUST 31	SEPTEMBER 30	OCTOBER 31	NOVEMBER 30	DECEMBER 31	
SHELLFISH							
CLAMS AND CLAM MEATS	2,492	2,270	2,399	1,953	1,876	1,933	
CRABS (INCLUDING CRAB MEAT): DUNGENESS KING. SNOW (TANNER) UNCLASSIFIED.	1,115 5,144 6,275 2,576	1,467 3,314 5,439 2,521	1,252 3,790 4,774 2,282	1,362 8,130 4,433 4,047	1,370 11,898 3,500 4,449	1,700 16,962 3,010 5,669	
TOTAL CRABS	15,110	12,741	12,098	17,972	21,217	27,341	
FROG LEGS	1,666	1,309	879	983	811	944	
LOBSTERS: SPINY (TAILS)	5,065 1,857	5,348 1,936	4,790 2,211	3,205 2,566	2,917 2,741	2,719 2,873	
TOTAL LOBSTERS	6,922	7,284	7,001	5 ,7 71	5,658	5,592	
OYSTER MEATS	2,568 1,439	2,287 1,595	2,116 1,539	1,928 1,575	1,925 2,011	1,445 2,018	
SHRIMP: RAW, HEADLESS BREADED PEELED (INCLUDING DEVEINED) UNCLASSIFIED.	21,552 6,824 13,086 7,194	21,417 7,558 11,817 5,952	21,241 7,624 12,227 6,545	26,275 8,157 10,866 7,545	29,637 9,185 11,844 8,836	26,509 8,922 11,202 9,256	
TOTAL SHRIMP	48,656	46,744	47,637	52,843	59,502	55,889	
SQUID	2,884 2,013	1,947 1,694	1,881 1,813	2,526 2,063	2,425 2,263	2,235 2,191	
TOTAL SHELLFISH	83,750	77,871	77,363	87,614	97,688	99,588	
TOTAL FISH AND SHELLFISH	306,411	305,491	311,009	331,418	347,304	356,208	
CURED FISH							
HERRING, SALTED	4,828 1,064 149 178	4,599 1,240 297 248	4,251 1,226 288 211	4,369 1,170 120 190	5,552 1,039 197 202	5,420 853 368 195	
TOTAL CURED FISH	6,219	6,384	5,976	5,849	6,990	6,836	

^{/ &}quot;UNCLASSIFIED" MAY ALSO INCLUDE BLOCKS AND SLABS MADE FROM SPECIES LISTED SEPARATELY AND ALSO MINCED (GRATED) 1/ "UNCLASS FISH BLOCKS.

DURING 1975 WERE AS FOLLOWS:

ING 1975 WERE AS FOLLOWS:

NEW ENGLAND (36) - MAINE, MASSACHUSETTS, RHODE ISLAND, CONNECTICUT, AND NEW HAMPSHIRE.

MIDDLE ATLANTIC (44) --NEW YORK, NEW JERSEY, DELAWARE, AND PENNSYLVANIA.

SOUTH ATLANTIC (45) --MARYLAND, DISTRICT OF COLUMBIA, VIRGINIA, NORTH CAROLINA, SOUTH CAROLINA, GEORGIA,

AND FLORIDA.

NORTH CENTRAL, EAST (41) --OHIO, INDIANA, ILLINOIS, MICHIGAN, AND WISCONSIN.

NORTH CENTRAL, WEST (27) --MINNESOTA, 10WA, MISSOURI, NEBRASKA, KANSAS, NORTH DAKOTA, AND SOUTH DAKOTA.

SOUTH CENTRAL (54) --ARKANSAS, OKLAHOMA, TENNESSEE, ALABAMA, MISSISSIPPI, LOUISIANA, AND TEXAS.

PACIFIC (60) --WASHINGTON, OREGON, CALIFORNIA, ARIZONA, UTAH, COLORADO, MONTANA, IDAHO, AND NEVADA.

ALASKA (13)

NOTE: -- PRODUCTION OF FISH FROZEN ON U.S. FISHING OR TRANSPORTING CRAFT IS NOT INCLUDED IN THESE TABLES. THERE WERE NO FREEZINGS OF THE FOLLOWING ITEMS REPORTED TO THE NATIONAL MARINE FISHERIES SERVICE DURING 1975: GREENLAND TURBOT BLOCKS AND FILLETS, WHITING BLOCKS, AND FROG LEGS.

THE STATES IN EACH SECTION AND THE NUMBER OF PUBLIC AND PRIVATE FREEZERS AND WAREHOUSES REPORTING TO NMFS

FOREIGN FISHERY TRADE, 1975

Total U.S. imports (for consumption) of edible and nonedible fishery products were \$1,637.1 million. A decrease of 4 percent compared with record imports of \$1,710.9 million in 1974. Exports of domestic fishery products were a record \$304.7 million in 1975, an increase of 16 percent over 1974.

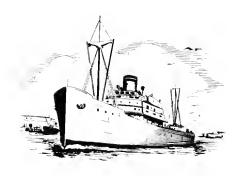
Imports of edible products were 1,913.1 million pounds valued at \$1,367.2, down 353.8 million pounds (16 percent) and \$128.2 million (9 percent) compared with 1974. Decreased receipts of fresh and frozen tuna contributed to much of the loss in the 1974 imports. Imports of fresh and frozen tuna (including loins and dises) were 478.6 million pounds, down 310.8 million pounds (39 percent) compared with the 1974 imports of 789.4 million pounds. There were also decreases in total imports of all types of shrimp (10 percent), canned salmon (62 percent), and canned sardines (55 percent). Imports of canned tuna dropped slightly (2 percent). Imports of fresh and frozen fillets increased to 367.9 million pounds, up 17 percent compared with 1974, and were the third largest on record. Imports of regular and minced blocks were 313.5 million pounds in 1975, up 18 percent over 1974, and also were the third largest on record.

Exports of domestic edible fishery products were 218.2 million pounds valued at a record \$267.4 million—up 23 percent in quantity and 37 percent in value compared with 1974. Most of this increase was due to increased exports of salmon products. Exports of fresh and frozen salmon were 48.2 million pounds valued at \$66.9 million, an increase of 72 percent in quantity and 91 percent in value compared with 1974. Exports of canned salmon were 22.5 million pounds valued at \$34.6 million in 1975, up 170 percent in quantity and 161 percent in value. These increased exports reflected declines in the 1975 catch of salmon by other salmon exporting countries.

Exports of domestic nonedible products were \$37.4 million, a decrease of 44 percent compared with 1974. A sharp drop in exports of fish oil was responsible for much of the decline in total exports. A primary factor in this decline was the greater availability of fish oil from competing exporting countries.

Exports of foreign fishery products increased in 1975. Edible products were \$32.3 million compared with \$21.9 million in 1974, and nonedible products were \$467,000 compared with \$313,000. Increases occurred in exports of fresh and frozen cod, salmon, and shrimp, and canned salmon and sardines.

Data on foreign fishery trade for 1974-75 have been published previously in Current Fishery Statistics No. 6905.



EXPORTS OF DOMESTIC FISHERY PRODUCTS, 1974-75

İtem		19	74	1975	
EDIBLE FISHERY PRODUCTS:	Unit	Quantity	Thousand dollars	Quantity	Thousand dollars
Fresh or frozen: Fish:					
Cod, cusk, haddock, hake, and pollock Salmon	1,000 pounds do	1,314 28,067	814 34,924	2,339 48,229	1,347 66,863
Other	do	50,486	19,776	57,624	24,048
Shrimp Other	do do	27,728 21,730	47,340 25,447	28,078 22,239	54,081 27,433
Total fresh and frozen	do	129,325	128,301	158,509	173,772
Canned: Fish:					
Mackerel	do do	353 8,320	76 13.258	560 22,504	120 34.552
Sardines	đo do	1,691 10,292	1,146 15,553	2,161 6,547	1,774 7,865
Shrimp	do do	6,885 8,221	11,830 1,712	6,223 6,759	10,263 1,866
Other	do	4,594	4,573	4,756	6,726
Total canned	do	40,356	48,148	49,510	63,166
Cured, pickled, or salted:					
Unclassified fish Unclassified shellfish	do do	8,178 152	18,252 265	10,009 124	30,153 269
Total cured	do	8,330	18,517	10,133	30,422
Total edible fishery products	do	178,011	194,966	218,152	267,360
NONEDIBLE FISHERY PRODUCTS: Fish and marine animal body and liver oil					
(except medicinal)	do do	199,122 3.042	39,595 645	191,843 1,316	27,849 288
Seal furs, dressed or dyed	1,000 pieces	81	5.736	47	2.919
Marine shells, unmanufactured	1,000 pounds	5,577	1,573	7,580	1,917
nonedible	_	_	18,235 1,382	_	3,152 1,244
Total nonedible fishery products	_		67,166	_	37,369
Grand total	_		262,132	_	304,729

Note:-In addition to the export figures that are shown, there are 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.

EXPORTS OF FOREIGN FISHERY PRODUCTS, 1974-75

Item		19	74	1975	
EDIBLE FISHERY PRODUCTS:	<u>Unit</u>	Quantity	Thousand dollars	Quantity	Thousand dollars
Fresh or frozen:					
Fish: Cod, cusk, haddock, hake, and pollock Salmon Other	1,000 pounds do do	4,727 317 3.167	2,848 406 1,851	7,597 836 5,315	4,572 1,270 2,931
Shellfish: Shrimp	do do	6,383 321	12,013 792	6,586 545	16,500 1,642
Total fresh and frozen	do	14,915	17,910	20,879	26,915
Canned:					
Mackerel Salmon Sardines Sardines Salmon Sardines Sardine	do do do	541 2 136	109 4 74	- 54 180	- 66 100
Other	do	242	379	52	207
Shrimp	do do	36 1,340	73 3,157	4 1,650	6 4,811
Total canned	do	2,297	3,796	1,940	5,190
Cured, pickled, or salted: Unclassified fish Unclassified shellfish	do do	236 6	198 9	203 81	171 69
Total cured	do	242	207	284	240
Total edible fishery products	do	17,454	21,913	23,103	32,345
NONEDIBLE FISHERY PRODUCTS Fish and marine animal body and liver oil	=				
(except medicinal)	do do	109 403	39 193	59 588	22 258
nonedible	-	_	56 25	_	163 24
Total nonedible fishery products	_	_	313	_	467
Grand total	_	_	22,226	_	32,812

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1974-75

Item				1975	
EDIBLE FISHERY PRODUCTS:	<u>Unit</u>	Quantity	Thousand dollars	Quantity	Thousand dollars
Fresh or frozen:					
Fish:					
Whether or not whole (except fillets, steaks, and					
similar products): Freshwater:					
Lake trout	1,000 pounds	295	280	415	319
Other trout	do	1,663	1,606	1,204	850
Whitefish	do	7,249	4,671	8,419	5,637
Pike	do do	4,181 11,940	3,063 3,882	6,667 11,934	5,521 5,194
Total freshwater fish	do □	25,328	13,502	28,639	17,521
Saltwater: Cod	do	3,166	829	5,088	974
Cusk, haddock, hake, and pollock	do	8,851	3,484	7,684	3.049
Eels, shad, and sturgeon	do	582	467	1,309	1,225
Flounders or flatfish (except halibut)	do	3,043	2,208	5,642	4,656
Halibut	do	5,357	5,168	7,956	8,036
Mackerel: Fresh	do	1,399	169	1,832	489
Frozen	do	3,770	809	3,415	765
Ocean perch (Atlantic)	do	1,362	620	451	205
Salmon	do	12,483	14,031	9,250	11,469
Sea herring	do	(1) 86,863	(1) 4,672	(2) 99,189	(2) 5,118
Smelt	do	8,755 22	2,805	8,775	3,240
Swordfish	do	22	8	21	12
Tuna (whole and other than whole): (3)	-				
Albacore	do	254,965	105,728	131,892	45,743
Skipjack	do	378,053	81,992	190,023	35,203
Yellowfin	do do	134,914 16,843	20,795 2,308	127,191 27,218	31,861 6,649
Total tuna	do	784,775	210,823	476,324	119,456
Tuna loins and discs:		0.050	4.500	050	315
Albacore	do do	3,856 811	4,506 739	850 1,460	715 1,065
Total loins and discs	do	4,667	5,245	2,310	1,780
Unclassified	do	48,026	13,929	48,185	15,929
Total saltwater fish	do	973,121	265,267	677,431	176,403
Blocks, regular and minced:	-				
Cod	do	113,162	69,714	160,857	83,963
Flatfish, Greenland turbot	do	-	_	2,776	1,214
Flatfish, other	do do	21,052	13,953	10,025	6,837 19,730
Haddock	do	80,052	32,040 _	36,649 7,553	3,331
Pollock	do	21,083	11,857	74,831	20,908
Whiting	do	_	_	8,727	2,696
Other regular blocks	do	30,724	13,644	2,173	1,008
Minced blocks	do			9,888	2,070
Total, regular and minced blocks	do	266,073	141,208	313,479	141,757
Fillets and steaks:					
Groundfish and ocean perch:					
Cod	do	71,553	56,945	91,017	70,770
Cusk, haddock, hake, and pollock	do	34,132	24,217	41,747	28,150
Ocean perch (Atlantic)	d o	59,666	28,109	67,592	37,723

See footnotes at end of table.

(Continued on next page)

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1974-75 - Continued

ltem .		19	74	1975	
EDIBLE FISHERY PRODUCTS: - Continued	<u>Unit</u>	Quantity	Thousand dollars	Quantity	Thousand dollars
Fresh or frozen - Continued:					
Fillets and steaks: - Continued Other:					
Catfish	1,000 pounds	8,443	3,499	10,906	4,88
Flounders or flatfish (except halibut)	do	77,531	50,293	45,953	36,56
Halibut	do do	3,635 66	3,326 29	4,565 5	5,87
Turbot, frozen	do	_	_	52,391	24,85
Wolffish (sea catfish)	do do	6,753 9,649	4,502 12,300	7,633 9,045	5,38 14,23
Unclassified saltwater	do	41,817	25,329	34,395	23,54
Unclassified freshwater	do	2,030	1,503	2,699	1,95
Total, other than groundfish	do	149,924	100,781	167,592	117,29
Total fillets and steaks	do	315,275	210,052	367,948	253,94
Fish sticks and similar products	do	1,463	1,226	413	23
Total fish, fresh and frozen	do	1,581,260	631,255	1,387,910	589,85
Shellfish, et al.:					
Crabs: Fresh or frozen (including prepared or					
preserved, except canned)	do	1,244	1,222	1,374	97
Crab meat (fresh cooked)	do	2,635	5,275	2,989	4,29
American (includes fresh-cooked meat) Spiny	do do	14,991 40,329	28,086 150,107	15,741 42,329	31,46 157, 1 0
Shrimp:	. ==				
Breaded	do do	953 6,702	1,466 8,184	1,190 5,242	2,05 6,71
Peeled raw	do	83,187	129,905	76,660	113,69
Shell-on	do	131,962	240,211	117,247	222,09
Total shrimp	do	222,804	379,766	200,339	344,55
Clams (in shell or shucked) Frog legs (includes fresh-cooked meat) Oysters:	do do	1,602 6,021	1,188 9,348	1,436 3,311	91 4,05
Except seed oysters	do	2,663	2,287	3,399	2,47
Seed oysters	do do	815 18,100	625 28,106	525 19,737	29 37,18
Turtles (live only)	do	70,100	8	4	07,10
Total shellfish, et al., fresh and frozen Total fresh and frozen fish, shellfish, et al	do	311,211 1,892,471	606,018 1,237,273	291,184 1,679,094	583,32 1,173,17
Canned:		1,002,	.,20.,2.0	.,0,0	.,,,,,,,,
Fish:					
Anchovies: In oil	do	4.804	8.181	3,594	5.61
Not in oil	do	1,092	542	1,294	65
Herring: In oil	4.	170	107	103	10
In oil	do do	179 15,982	137 8,874	163 12,259	12 7,28
Salmon:	4.		20		
In oil	do do	7 8,546	29 11,835	27 3,2 3 8	4 3,85
Sardines:					
In oil	do do	29,408 39,729	22,028 14,858	18,513 12,593	16,26 8,64
Tuna: In oil, albacore	do	233	343	199	27
In brine:					
Albacore	do	26,570	28,040	30,423	28,57
Other	do	25,943	22,725	21,049	17,35
Total in brine	do	52,513	50,765	51,472	45,92
Bonito and yellowtail:	_				
In oil	do do	282 59	212 34	68 43	9
Total bonito and yellowtail	do	341	246	111	126

See footnotes at end of table.

(Continued on next page)

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1974-75 - Continued

			Thousand		Thousand
	Unit	Quantity	dollars	Quantity	Thousand dollars
EDIBLE FISHERY PRODUCTS: - Continued					
Canned - Continued:					
Caviar and other fish roe (may include some	1 000	279	287	200	176
not canned)	1,000 pounds	1,125	700	654	489
Fish cakes, balls, and pudding	do do	1,556	669	2.393	825
Fish paste and sauce	do	35	46	13	18
Pollock, smoked	do	1,262	2,613	720	2,785
Sturgeon roe	uo.	1,202	2,010		
In oil	do	2,130	1,817	1,904	1,389
Not in oil	do	61,845	19,526	17,660	4,065
Total canned fish	do	221,066	143,496	127,007	98,568
	-	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			
Shellfish, et al.:					
Abalone (may include fresh or dried, and canned	do	3,676	9,349	4,623	12,092
paste and sauce)	uo	0,0.0	-,	•	•
Clams: Chowder, juice, et al	do	_	_	10	4
Other	do	4,589	4,605	1,997	2,087
	do	5	7	_	_
Razor	do	2,371	5,234	1,440	2,933
Crab meat (includes paste and sauce)	40	2,0.1	-,		
Lobster meat: American (includes fresh-cooked meat)	do	1.593	8,292	1,992	10,520
	do	95	335	112	427
Spiny	do	6,107	7,570	1,118	1,687
Shrimp	do	16.010	10,130	12.363	8,405
Oysters and oyster juice	do	16,764	16,354	16,207	15,735
Unclassified (includes shellfish paste and sauce) .	<u></u>				F2.000
Total canned shellfish	do	51,210	61,876	39,862	53,890
Total canned fish, shellfish, et al	do	272,276	205,372	166,869	152,458
0					
Cured:					
Dried (unsalted): Cod, cusk, haddock, hake, and pollock	do	282	419	380	690
Shark fins	do	181	473	100	283
Unclassified	do	438	756	454	913
			1.040	934	1,886
Total dried (unsalted)	do ===	901	1,648		1,000
Pickled or salted:				•	4.0
Alewives	do	264	89	29	10
Cod, cusk, haddock, hake, and pollock:				40.407	0.405
Skinned or boned	do	10,210	9,206	10,427	9,485
Other	do	27,560	20,574	23,191	17,293
Herring	do	18,572	6,008	20,596	6,610 341
Mackerel	do	1,046	289	1,123	184
Salmon	do	111	201	115	747
Unclassified	do	826	896	689	
Total pickled or salted	do	58,589	37,263	56,170	34,670
Smoked or kinnered					
Smoked or kippered: Cod, cusk, haddock, hake, and pollock:					
Fillets, steaks, et al	do	702	473	998	662
Whole, beheaded, or eviscerated, or both	do	158	150	62	54
Herring:	•				
Whole or beheaded:					
Hard dry smoked	do	45	25	127	60
Other	do	1.015	446	821	372
Boned and not boned (eviscerated, split)	do	1,028	660	903	557
Mackerel	do	44	32	6	4
Salmon	do	76	234	82	286
Unclassified	do	265	171	204	154
		3,333	2,191	3,203	2,149
Total smoked or kippered	do ==				
Total cured	do	62,823	41,102	60,307	38,705
Other fish and shellfish, not specially provided for	do _	39,310	11,633	6,819	2,840
Total edible fishery products	do	2,266,880	1,495,380	1,913,089	1,367,180
See footnotes at end of table.	-		(C	ontinued on next	page)

See footnotes at end of table.

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1974-75 - Continued

		1974		1975	
			Thousand		Thousand
NONEDIBLE FISHERY PRODUCTS:	<u>Unit</u>	Quantity	dollars	Quantity	dollars
Oils (fish and marine animal):					
Cod:					
Industrial	1,000 gallons	539	714	398	631
Medicinal (liver)	do	510	1,129	388	1,144
Herring	do	924	1,351	919	1,129
Sod	do	59	48	41	33
Body	do	73	62	98	102
Liver	do	35	483	8	168
Total fish and marine animal oil	do	2,140	3,787	1,852	3,207
Meal and scrap, animal feed	1,000 tons	68	15,706	118	23,576
Fish solubles	do	(4)	9	(4)	23
Fish sounds	1,000 pounds	22	116	33	165
Glue	do	12,856	7,626	6,577	3,841
Isinglass	do	9	18	11	29
Pearl essence	do	49	983	11	202
Fish or shellfish (other than for human consumption) Canned fish and whale meat (not fit for human	_		11,528	_	13,162
consumption)	_	_	21,168	-	15,509
Cuttlefish bone	1,000 pounds	125	67	128	77
Marine shells, crude (unmanufactured)	do	7.728	1,613	6,406	1,884
Shell and mother-of-pearl, ornamented	_	<u>-</u>	575	_	676
Articles of shell	-	_	2,871	_	7,968
Ocean and freshwater pearl and shell buttons and blanks		-	280	_	411
Pearls:	-				
Cultured	_	_	8.874	_	7.261
Natural	_	_	440	_	673
Tabel accele					
Total pearls			9,314		7,934
Ambergris	_	_	1	_	-
Aquatic leathers (Including sealskins, and reptilian			24.200		04.740
and other aquatic leather)	1,000 pounds	114,956	24,380	- 00.070	21,712
Agar-agar	do	1,404	11,087	88,276	8,096
Sodium alginate	do	1,198	7,442	893 720	5,333
Sponges:		1,150	1,384	720	1,091
Sheepswool	do	5	52	2	10
Yellow, grass, or velvet	do	14	49	13	19
Hardhead or reef	do	3	15	1	3
Other	do	62	774	54	652
Total sponges	do	84	890	70	684
Corel mand manufactured					
Coral, uncut, unmanufactured	do	687	159	786	412
Chemicals and related products	_	_	65,636	_	58,235
Nonmetallic minerals and products	_	_	13,264	_	9,449
Miscellaneous items	_		15,594	_	86,243
Total nonedible fishery products		-	215,498	_	269,919

⁽¹⁾ Includes Customs Service data on imports of fresh sea herring into Maine that amounted to 76,979,575 pounds. Bureau of Census data, which did not include most entries valued at less than \$250, amounted to 70,849,451 pounds valued at \$4,049,384 (2) Includes Customs Service data on imports of fresh sea herring into Maine that amounted to 87,238,540 pounds. Bureau of Census data, which did not include most entries valued at less than \$250, amounted to 83,268,733 pounds valued at \$4,663,938. (3) Includes landings of foreign-caught tuna in American Samoa. Such landings are not included in the Bureau of the Census data because of the territorial situation of the possession. (4) Less than 1,000 units or \$1,000.

SECTION 2 NEW ENGLAND FISHERIES

In 1975, commercial fishermen of the New England States (Maine, New Hampshire, Massachusetts, Rhode Island, and Connecticut) landed 498.4 million pounds of fish and shellfish worth a record \$154.1 million. This was a decline of 24.1 million pounds (5 percent), but an increase of \$29.8 million (24 percent) compared with 1974. Landings of yellowtail flounder, ocean perch, menhaden, shrimp, and species used for bait or reduction were significantly less. Species with important increases in landings were alewives, haddock, sea herring, whiting, American lobsters, and sea scallops.

Compared with 1974, landings in New Hampshire and Massachusetts increased slightly, but landings in the other States declined. Massachusetts led all States in volume with 273.8 million pounds (55 percent); followed by Maine, 138.4 million pounds (28 percent); and Rhode Island, 79.5 million pounds (16 percent). Connecticut with 3.7 million pounds and New Hampshire with 3.1 million pounds accounted for 1 percent. The value of landings increased in all States except Connecticut. Massachusetts led in value with \$82.9 million (54 percent), Maine was second with \$48.5 million (31 percent), followed by Rhode Island, \$18.9 million (12 percent). New Hampshire with \$1.3 million and Connecticut with \$2.6 million accounted for the rest.

Fishermen and vessels. The New England fisheries had 31,685 full-time and part-time fishermen using 770 vessels (5 net tons or more), 15,499 motorboats, and 269 other craft. This was an increase of 2,274 fishermen, 37 vessels, 1,087 motorboats, and 78 other boats over 1974.

<u>Processed products</u>. The value of processed seafood items was a record \$391.7 million—\$32.2 million more than in 1974 and \$20.9 million more than the record value in 1973. Massachusetts led with products valued at \$263.3 million, followed by Maine with \$91.1; New Hampshire, \$32.7; Rhode Island, \$3.9 million, and Connecticut, \$700,000.

New England Fisheries Development Program. This NMFS program was implemented late in 1973 to use fish and shellfish that were marketed infrequently or discarded at sea by fishermen. It is felt that use of these fish would be substantially profitable and at the same time would enable heavily fished species to be conserved. Use of squid, red crab, ocean quahog, sea mussels, and sand dabs among others has been studied, and plans have been made for marketing them. Squid may prove to be the most feasible of this group, because it is very abundant both on the inshore grounds and offshore grounds during certain seasons. Foreign fleets have caught large quantities of squid in the deeper waters off southern New England and the Middle Atlantic.

International Commission for the Northwest Atlantic Fisheries (ICNAF). The 25th Annual Meeting of ICNAF was held in Edinburgh, Scotland, in June 1975; 175 members attended from all 17 member countries. The main purpose of the meeting was to establish national quotas for 1976 for the major fish stocks in the Northwest Atlantic and to consider improvements to existing regulations relating to the management of fish stocks in the joint enforcement scheme.

Final regulations for 1975 covering fishing on the high seas in the Northwest Atlantic Ocean north of Cape Hatteras became effective in May 1975. The regulations contained provisions for quotas, licensing of fishing vessels, record keeping (logs), and size limitations on certain species of fish.

Catch and effort data as well as length and age frequency samples for major species were collected from the commercial fishing fleet for research programs in the ICNAF areas. Groundfish surveys were carried out in the spring and fall in cooperation with other countries. Data on catch of all species, age and length-frequency samples, hydrographic observations, and plankton samples were routinely taken for about 300 stations.

American lobster. Landings were 28.5 million pounds valued at a record \$48.1 million to the fishermen compared with the 1974 landings of 26.3 million valued at \$39.4 million. In Maine, the principal producing area, landings of 17.0 million pounds were 550,000 pounds more than in 1974. In Massachusetts landings of 6.7 million pounds increased 28 percent and were the second highest on record. The American lobster accounted for 31 percent of the value of all landings in New England making it the area's most valuable species.

The inshore pot catch (from 0 to 12 miles) accounted for 83 percent of the lobster catch; the rest was taken by offshore draggers and offshore pot boats. Lobster draggers work seasonally, but much of their catch is incidental to finfishing.

NEW ENGLAND FISHERIES

Clams. Landings yielded 11.4 million pounds of meats worth \$10.8 million—increases of 12 percent in volume and 17 percent in value compared with 1974. Landings increased for all species of clams. Soft clams were 67 percent of the total New England production; hard clams, 21 percent; ocean quahog, 11 percent; and razor and surf were 1 percent.

Soft clams landings of 7.7 million pounds of meats increased 5 percent compared with 1974. Maine was the leading producer of soft clams with 6.5 million pounds of meats (up 11 percent), followed by Massachusetts with 1.1 million pounds (down 15 percent), and Rhode Island with 18,000 pounds (down 73 percent). There was no production in Connecticut or New Hampshire.

Landings of hard clams yielded 2.4 million pounds of meats, up 15 percent compared with 1974. Landings of 1.1 million pounds in Rhode Island increased 33 percent. Maine landings (8,000 pounds) also increased; however, Connecticut with 120,000 pounds and Massachusetts with 1.1 million pounds had slight decreases. The average price per pound paid to fishermen was \$1.40 in 1975 and \$1.45 in 1974.

Flounders. Landings were 77.4 million pounds worth \$26.9 million—3.8 million pounds less than in 1974, but worth \$6.1 million more to the fishermen. Landings were the smallest since 1961 and 15.4 million pounds below the average for the previous 5 years. All species of flounders increased in landings except yellowtail. Landings of yellowtail flounders were 41.5 million pounds, a decline of 22 percent compared with 1974 and the smallest since 1953.

Almost all of the U.S. catch of Atlantic flounders is taken in waters subject to ICNAF catch recommendations. The declining U.S. catch of yellowtail flounder has been the subject of great concern. ICNAF has sharply reduced the yellowtail catch quota for all nations and given the United States almost all (99 percent) of the total allowable catch in 1975 in waters off the U.S. Atlantic Coast.

Groundfish. Landings of groundfish (cod, cusk, haddock, pollock, white hake, and Atlantic ocean perch) were 135.8 million pounds valued at \$25.3 million—a decrease of 2.6 million, but a gain of \$4.6 million. Cod and white hake were down slightly, but landings of Atlantic ocean perch had sizable declines. Landings of cusk and pollock had small increases, but haddock increased sharply.

Landings of cod (55.4 million pounds) declined 4 percent compared with 1974, and landings of white hake (8.1 million pounds) declined 3 percent. Atlantic ocean perch landings (32.1 million pounds) declined 23 percent to the lowest level since 1935.

Landings of cusk (3.1 million pounds) were up 5 percent compared with 1974, and pollock (20.9 million pounds) increased 7 percent with the largest catch since 1961. Landings of haddock were 16.2 million pounds, an increase of 7.9 million pounds (96 percent) over the record low catch in 1974.

Menhaden. Landings in 1975 of 50.9 million pounds declined 28 million pounds (35 percent), but was still 19 percent above the previous 5-year average. Menhaden purse seiners landed chiefly at the ports of Gloucester, Pt. Judith, and Portland in 1975.

Sea herring. Landings were 79.4 million pounds valued at \$2.6 million, up 7.9 million pounds and \$69,000 compared with 1974. The catch of sea herring in New England accounted for 60 percent of the total U.S. landings. Massachusetts landings of 32.2 million pounds increased 83 percent, and Rhode Island landings of 9.0 million pounds were up 40 percent. Landings in Maine (38.2 million pounds) declined 19 percent and were only 48 percent of the total catch in 1975 compared with 66 percent in 1974.

In Maine, where small immature sea herrings are used to pack sardines, landings were 48 percent of the total production for all States compared with 66 percent in 1974. The 1975 pack of Maine sardines was 1.1 million standard cases valued at \$24.9 million, up 3 percent in quantity and 15 percent in value compared with 1974.

Sea scallops. Landings were 7.1 million pounds of edible meats valued at \$13.4 million—increases of 54 percent in volume and 87 percent in value compared with 1974. The 1975 production was the largest since 1968 and 62 percent above the average for the previous 5 years. Prices received by fishermen were \$1.89 per pound in 1975 compared to \$1.56 in 1974. About 72 percent of the New England catch was made by 20 vessels fishing out of New Bedford.

NEW ENGLAND FISHERIES

Landings in New Bedford, the leading sea scallop port, were up sharply in 1975, because of increased landings from the Middle Atlantic grounds off New Jersey. These grounds, which in past years provided about 6 months' fishing, were fished for up to 10 months by regular sea scallop vessels in 1975.

Scallop imports were 19.7 million pounds of meats valued at \$37.2 million. This was an increase of 1.6 million pounds and \$9.1 million from the previous year. Most of the imports were from Canada indicating that Georges Bank was very productive.

Northern shrimp. The northern shrimp fishery in Maine, New Hampshire, and Massachusetts continued to have problems as the overall catch declined from 17.5 million pounds valued at \$5.6 million in 1974 to 11.6 million pounds valued at \$3.1 million in 1975. The quantity landed was 53 percent below the average for the previous 5 years. The decline was due to a number of factors, including overfishing in the previous season, price disputes, and closure by Maine officials of the Maine summer shrimp fishery to help restore depleted stocks. The average price per pound paid to fishermen dropped from 31.8 cents per pound in 1974 to 26.3 cents in 1975, because of the unusually small shrimps.

Maine led other States with a catch of 7.0 million pounds—60 percent of the total, but still 2.8 million pounds less that in 1974. Massachusetts catch was 4.6 million pounds (39 percent of the total) compared with 7.7 million pounds in 1974. New Hampshire landings were 65,000 pounds compared with 81,000 in 1974.

Whiting. Landings of whiting were 33.2 million pounds valued at \$2.8 million, increases of 12.7 million pounds (62 percent) and \$1.1 million (68 percent) compared with 1974. Landings in Massachusetts increased 115 percent and were 80 percent of the total New England catch. Landings at Maine ports declined 58 percent, the lowest since 1938. At one time the whiting fishery was one of Maine's most productive fisheries.

Unclassified industrial fish. Landings of unclassified species of fish for processing into industrial products have been trending downward since 1967. In 1975, landings were 13.2 million pounds, a decline of 14.4 million pounds compared with 1974. Most of the industrial fishes is caught incidental to fishing for edible stocks.

Other information. Condensed summary data on the operating units and landings, by States, appearing in the following pages have been published previously in Current Fishery Statistics No. 7405. Additional data may be found in the monthly and annual landings bulletins for Maine, Massachusetts, and Rhode Island published in the Current Fishery Statistics series by the Data Management and Statistics Division in cooperation with the respective States.

Acknowledgements. The following organizations helped collect the data appearing in this section: Maine Department of Marine Resources; New Hampshire Fish and Game Department; Massachusetts Department of Natural Resources, Division of Marine Fisheries; Rhode Island Department of Natural Resources, Division of Conservation; Connecticut State Board of Fisheries and Game; and Connecticut State Shellfish Commission.



NEW ENGLAND STATES

NEW ENGLAND FISHERIES

SECTIONAL SUMMARIES SUMMARY OF LANDINGS, 1975

STATE	F1:	SH	SHELLFIS	H ET AL.	тот	AL	
MAINE	MILLION POUNDS 101 3 250 71 2	MILLION DOLLARS 7 (1) 53 10 (1)	MILLION POUNDS 38 1 23 8 1	MILLION OOLLARS 41 1 30 9 2	MILLION POUNDS 138 3 274 79 4	MILLION DOLLARS 48 1 83 19 3	
TOTAL	427	71	7 2	83	498	154	

^{1/} LESS THAN \$500,000.

NOTE: -- TABLE MAY NOT ADD SECAUSE OF ROUNDING.

SUMMARY OF OPERATING UNITS, 1975

ITEM	MAINE	NEW HAMPSHIRE	MASSA - CHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL, EXCLUSIVE OF DUPLICATION
			<u>NU</u>	MBER		
FISHERMEN: ON VESSELS:	ı		ı	1	I	1
FULL -TIME	426 -	-	2,441	796 65	- 53	3,166 65
FULL-TIME	6,437 11,330	98 406	1,979 4,812	709 1,622	33 9 722	9,562 18,892
TOTAL	18,193	504	9,232	3,192	1,114	31,685
VESSELS, MOTOR	166 7,900	-	502 36,308	228 15,469	19 763	770 50,486
BOATS: MOTOR	8,295 100	310 28	4,139 123	2,031 18	750 -	15,499 269
GEAR: HAUL SEINES, COMMON STOP SEINES	- 35	3	B -	4	7	22 35
PURSE SEINES: HERRING. MENHADEN. TUNA. BAG NETS.	15 7 - 5	- - - 7	7 6 2	- 5 -		19 12 2 12
OTTER TRAWLS: FISH. LOBSTER SHRIMP. MICHATER TRAWLS	158 323 28	8 - 4 - 3	377 18 47 18	188 7 •	13 - -	650 20 372 20 31
WEIRS POUND NETS, FISH. FLOATING TRAPS. FYKE AND HOOP NETS, FISH. POTS AND TRAPS:	- 4 -	-	16 3	18	16	16 25 16
CONCH	2,100	- 683 -	1,560 960 6,655	775 40 265	755 400	3,090 1,683 9,420
LOBSTER: INSHORE OFFSHORE SHRIMP	1,770,570 9,300	23,400	191,824 19,450	36,424 28,710	24,425	2,046,643 44,040 9,300
GILL NETS: ANCHOR, SET, OR STAKE .	45	12	40	2	-	99
DRIFT: SHADOTHER	-	-	- 1	-	25 23	25 24
LINES: HANO. TROLL LONG OR SET WITH HOOKS. DIP NETS, COMMON.	200 - 72 22	100 - 6 18	2,988 506 97 56	404	46 - - 8	3,738 506 179 104
HARPOONS: SWORDFISH OTHER SPEARS.	1 36 -	- 29 10	30 40 14	6 -	- 1	38 105 24
DREDGES: CLAM MUSSEL, SEA OYSTER, COMMON		-	65 10 4 ON NEXT PAGE)	5 3	2 - 82	72 13 86

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1975 - Continued

ITEM	MAINE	NEW HAMPSHIRE	MASSA - CHUSETTS	RHODE I SL ANO	CONNECTICUT	TOTAL, EXCLUSIVE OF DUPLICATION
GEAR - CONTINUED: DREDGES - CONTINUED: SCALLOP: BAY	- 185 4		2.989 61	- 6		2,989 247 4
OYSTER. OYHER OTHER RAKES: OYSTER. OTHER HOES. DIVING OUTFITS.	287 6,490	- 46	24 86 122 1,100 764	328 1,317 58	-	24 414 122 2,704 7,358

LANDINGS BY STATES, 1975

SPECIES	/1 AM	ΙE	NEW HA	MPSHIRE	MASSACHI	USETTS
FISH ALEWIVES	THOUSAND POUNDS 3,768	THOUSAND DOLLARS 134	THOUSAND	THOUSAND DOLLARS	THOUSAND POUNDS 1,717	THOUSAND DOLLARS 24
ANGLERFISH	121	30	18	4	1,167	232
BLUEFISH	12	2	-	-	549	94
80N1TO	-	-	-	-	29 181	7 41
BUTTERFISH	5.595	911	671	143	47,185	11,427
cusk	802	105	153	22	2,147	307
EELS:						
COMMON	155	82	6	2	499	251
CONGER	-	<u> </u>	-	<u> </u>	5	1
FLOUNDERS: SLACKBACK	532	126	23	8	11,348	3,886
DA8	1,084	243	94	21	4,192	1,031
FLUFE	-	-	-	-	1,768	846
GRAY SOLE	771	258	10	4	3,508	1,551
LEMON SOLE	-	-	-	+	1,606	724
SAND.	-	104	- ,	• .	3,727	741
YELLOWTAILUNCLASSIFIED	324	104	_ 4	1	33,221	11,972
TOTAL FLOUNDERS	2,711	731	131	34	59,371	20,751
HADOOCK	776	276	60	45	14,729	4,832
HAKE:		4 - 1				
REO	1	(1)	-	- 00	997	69
WHITE	4,559	365 48	283 2	32	3,216 122	414 156
HALIBUT	46 38,248	1,423		- 4	32,156	950
LAUNCE	30,240	-	9	3	16	7
MACKEREL, ATLANTIC.	145	22	(1)	(1)	992	90
MENHADEN	13,958	196		-	20,815	275
OCEAN PERCH	21,514	1,979	9	1	10,538	1,324
OCEAN POUT			-	-	1	(1)
POLLOCK	5,917	547 (1)	1,079	129	13,870	1,803
SALMON, ATLANTIC	(1)	(1)	-	-	620	121
SEA BASS, BLACK	_	-	_		144	75
SEA ROBIN	_	_	_	_	i .	(1)
SEA TROUT OR WEAKFISH, GRAY	-	-	-	-	27	5
SHAD	35	4	(1)	(1)	2	(1)
SHARKS:					4	(1)
GRAYFISH	- 7	- 1	-		2	\ \ \ \ \ \ \
SKATES.	33	3	_	_	209	19
SMELT	92	28	25	10	_	_ '
STRIPED BASS	1	(1)	4	2	1,360	712
STURGEON, COMMON	2	(1)	1	(1)	2	(1)
SWORDFISH	146	198	-	-	3,389	4,169
TAUTOG	-	-	-	-	67 383	5 103
TILEFISH	167	62	- 11	- 5	2,168	1,085
WHITE PERCH	-107	- 02	_ ''		24	11
WHITING	1,199	73	23	2	26,630	2,239
WOLFFISH	29	2	12	2	759	62
UNCLASSIFIED:	[
FOR FOOD	437	75	24	4	4,152	1,156
FOR BAIT, REDUCTION, AND	190	8			21	6
ANIMAL FOOD				-		
TOTAL FISH	100,666	7,305	2,521	442	250,266	52,823
SEE FOOTNOTES AT END OF TABLE,		[CONTINUED	ON NEXT PAGE)			

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATES, 1975 - Continued

SPECIES	MA II	NE	NEW HAM	PSHIRE	MASSACHUSETTS		
SHELLFISH ET AL.	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND	
CRABS: GREEN	- - -	- -	39 - -	4 -	1 1 186 667	2 50 182	
RDCK	937 937	79 79	12 51	5	- 8 6 4	234	
HORSESHOE CRABS LOBSTERS, AMERICAN	17,008 7,004	27,479 1,938	- 480 65	779 1B	25 6,734 4,586	6 12,101 1,107	
CLAMS: HARD: PUBLIC. PRIVATE OCEAN QUAHOG. RAZOR	8 -	16 - -	- - -	- - -	912 198 22 2	1,399 360 6	
SOFT, PUBLIC	6,547 -	5,692 -	-	-	1,123 47	1,560 20	
TOTAL CLAMS	6,555 3	5,708	-	-	2 , 304	3,346 60	
CONCHS. MUSSELS, SEA. OYSTERS, MARKET: PUBLIC:	612	198	-	<u> </u>	50	15	
SPRINGFALL.	Ξ.	- -	-	- -	12 13 18	33 35 61	
SPRING	-	-		<u> </u>	18	60	
TOTAL OYSTERS PERIWINKLES AND COCKLES	-	- 21	-	-	61	189	
SCALLOPS:	32	31			. 054	2 560	
BAY	1 , 594	3,020	-	-	1,054 5,382	2,56B 10,167	
TOTAL SCALLOPS	1,594	3,020	-	<u> </u>	6,436	12,735	
SQUID	12 42	2	-	- -	832 -	122	
IRISH MOSS	2,330 809	93 1,779	-	-	1,400	56 -	
SANDWORMS	748	863	29	33	53	79	
TOTAL SHELLFISH ET AL	37,686	41,194	625	835	23,487	30,050 82,873	
GRAND TOTAL	138,352	48,499	3,146	1,277	273,753	02,673	
SPECIES	RHODE	ISLAND	CONNEC	CONNECT ICUT TOTAL		TAL	
FISH	POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND OOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	
ALEWIVES. ANGLERFISH. BLUEFISH. BONITO. BUTTERFISH. CATFISH AND BULLHEADS COO CUSK.	41 131 382 126 1,900	2 27 67 23 508 - 475 (1)	36 5 15 - 8 5 35	2 1 2 - 2 1 12	5,562 1,442 958 155 2,089 5 55,378 3,104	162 294 165 30 551 1 12,968 434	
EELS: COMMON	22 26	10 5	42 •	13 -	724 31	358 6	
FLOUNDERS: 8LACKBACK DAB FLUKE GRAY SOLE LEMON SOLE SAND YELLOWTAIL UNCLASSIFIED	2,560 117 3,093 415 272 634 7,939 (1)	695 36 1,616 128 124 116 2,622 (1)	42 (1) 39 2 - 6 9	(1) 21 (1) (1) 3	14,505 5,487 4,900 4,706 1,878 4,367 41,497	4,726 1,331 2,483 1,942 848 857 14,702 (1)	
TOTAL FLOUNDERS	15,030	5,337	98	36	77,341	26,889	
FRIGATE MACKEREL HADDOCK HAKE:	2 1 656	3 174	-	-	21 16 , 221	3 5,327	
REO	907 40 1 8,955	56 4 1 262 (CONTINUED	(1) - - ON NEXT PAGE)	(1)	1,905 8,098 171 79,359	125 815 207 2,635	

LANDINGS BY STATES, 1975 - Continued

SPECIES	RHODE 1	SLAND	CONNEC	TICUT	ТОТ	AL
FISH - CONTINUED	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
MACKEREL:	-	-	-	-	25	10
ATLANTIC	357	40	-	-	1,494	,152
SPANISH	1 15,578	(1) 195	- 515	25	1 50,866	(1) 691
OCEAN PERCH	1 4	{ 1 } { 1 }	-	-	32,062 5	3,304
POLLOCK	55	7	-	-	20,921	2,486
SCUP OR PORGY	5,356	803	74	18	6,050	942
SEA BASS, BLACK	174 116	69 3	- 4	2	322 117	146 3
SEA TROUT OR WEAKFISH, CRAY	466 6	97 1	165	- 58	493 208	102 63
SHARKS: GRAYFISH	20	2	_	_	24	2
UNCLASSIFIED	4	1	-	-	13	2
SKATES	- 11	1 -	-	-	253 117	23 38
STRIPED BASS	306 1	154 (1)	(1)	(1)	1,671	868 (1)
SWORDFISH	754 47	`942 3	5	6	4.294 114	5,315 8
TILEFISH	222	59	-	_	605	162
TUNA, 8LUEFIN	1 7 22	5 6	37	11	2,363 83	1,157 28
WHITING	5,347 4	451 (1)	22	2	33,221 804	2,767 66
UNCLASSIFIED: FOR FOOD	129	7	52	27	4,794	1,269
FOR BAIT, REDUCTION, AND ANIMAL FOOD	11,858	118	1,134	54	13,203	186
TOTAL FISH	70,988	9,918	2,252	272	426,693	70,760
SHELLFISH ET AL.						
CRABS: GREEN	3	(1)	-	_	53	6
JONAH	158 10	34 3	-		344 677	84 185
ROCK	15	3 40	-	-	964 2.038	83 358
TOTAL CRABS	186	40		-	25	6
LOBSTERS, AMERICAN SHRIMP.	3,687	6,621	594	1,158	28,503 11,655	48,138 3,063
CLAMS:					11,000	0,000
HARD; PUBLIC	1,120	1,422	-		2,040	2,837
PRIVATE	1,274	243	120	100	318 1,296	460 249
RAZOR	- 18	- 22	_	-	7,688	7,274
SURF	24	' 7	-	-	71	27
TOTAL CLAMS	2,436 81	1,694 34	120	100	11,415	10,848
MUSSELS, SEA	224	63	-		886	276
OYSTERS, MARKET: PUBLIC:						
SPRING	-	-	_	_	12 13	33 35
PRIVATE:	_	_	291	541	309	602
SPRING	-		248	460	266	520
TOTAL OYSTERS	-	-	539	1,001	600	1,190
PERIWINKLES AND COCKLES	-	-	-	-	32	31
SCALLOPS: BAY	105	195	-	-	1,054	2,568
SEA	105	195		-	7,081 8,135	13,382 15,950
SQUID	1,776	334	17	3	2,637	461
	1	_	-	-	42	3
SEA URCHINS		_	_	-	3.730	149
IRISH MOSS	-	-	-	-	3,730 809 830	1,779
IRISH MOSS	1	-	1,377	2,312	809 830 71,670	

1/ LESS THAN 500 POUNDS OR \$500.
NOTE: --LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR MOLLUSKS. CLAMS, CONCHS, MUSSELS, OYSTERS, AND PERI-WINKLES AND COCKLES ARE REPORTED IN WEIGHT OF TOTAL MEATS; SCALLOPS ARE REPORTED IN WEIGHT OF EDIBLE MEATS.

LANDINGS OF CERTAIN SHELLFISH, 1975

SPECIES	MA	INE	MASSAC	HUSETTS		RHODE	ISLAND			
CLAMS:	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANOARO BUSHELS	DOLLARS	U. STAN BUSH	DARD	DOLLARS			
HARD: PUBLIC. PRIVATE OCEAN QUAHOG. RAZOR SOFT, PUBLIC. SURF. CONCHS. MUSSELS, SEA. OYSTERS, MARKET:	754 - 436,473 207 40,827	16,395 - 5,692,252 878 198,036	82,945 18,000 2,220 100 86,385 4,273 9,513 5,010	1,398,918 360,000 5,540 1,428 1,560,003 19,850 59,723 15,004	2,		1,422,411 242,845 22,027 6,520 34,359 63,294			
PUBLIC: SPRING FALL. PRIVATE:	-	=	1,892 2,061	33,303 35,327	-		=			
SPRING	- 1,793	31,030	2,769 2,676	61,051 59,587	-		- - -			
BAY	265,666	3,019,936	175,667 897,000	2,568,393 10,166,470	17,	433	194,841			
SPECIES		CONNECTICUT			TOT	ΓAL	4L			
CLAMS:	STANI BUSH	DARD	DOLLARS	U.S. STANDAR BUSHEL		<u>«</u>	DOLLARS			
HARD: PUBLIC. PRIVATE OCEAN QUAHOG. RAZOR . SOFT, PUBLIC. SURF. CONCHS . MUSSELS, SEA . OYSTERS, MARKET:	10,	160	100,000	177,00 28,000 129,670 100 524,266 6,455 22,300 68,26	5	7,2	937,724 160,000 248,385 1,428 174,282 26,370 145,059 276,334			
PUBLIC: SPRING	-		-	1,892 2,061			33,303 35,327			
PRIVATE: SPRING FALL PERIWINKLES AND COCKLES SCALLOPS:	37,8 32,		540,540 460,460	40,574 34,871 1,793	1		501,591 520,047 31,030			
GAY	-		-	175,667 1,180,099			568,393 881,247			

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

AVERAGE YIELD OF CERTAIN SHELLFISH, 1975

SPECIES	MA I NE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT
CLAMS:		- POUNDS OF MEATS PER	U.S. STANDARD BUSHEL -	
HARD:				
PUBLIC	11.00	11.00	12.00	-
PRIVATE	-	11,00	-	12.00
OCEAN QUAHOG	-	10.00	10.00	•
RAZOR	-	16.00	-	-
SOFT, PUBLIC	15.00	13.00	13.00	-
SURF		11.00	11.00	-
ONCHS	15.00	15.00	15.00	15.00
JUSSELS, SEA	15.00	10.00	10.00	-
PUBLIC:				
SPRING		6.50		
FALL	_	6.50	-	-
PRIVATE:	_	0.30	-	-
SPRING	_	6.50		7.70
FALL	-	6.50	_	7.70
ERIWINKLES AND COCKLES	18.00	-	-	-
CALLOPS:				
BAY	-	6.00	- 1	-
SEA	6.00	6.00	6.00	-

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

SUMMARY OF PROCESSED PRODUCTS, 1975

Item	Unit	Quantity	Dollars
		Thouse	inds
Fresh	Pounds do Standard	60,323 279,906	83,827 223,303
Cured	cases Pounds	3,770 1,649	59,571 804
Industrial	_	_	24,211
Total	~	-	391,717

Note:-Table may not add because of rounding. Total is correct.

VALUE OF PROCESSED PRODUCTS, BY STATES, 1975

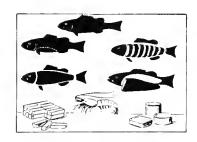
State	Thousand dollars	
Maine	91,091	
New Hampshire	32,710	
Massachusetts	263,312	
Rhode Island	3,896	
Connecticut	709	
Total	391,717	

Note:-Table may not add because of rounding. Total is correct.

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1975

		Processing			Wholesal	е		Total	
		Employme	nt average		Employme	nt average		Employme	nt average
State	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
					Number -				
Maine	99	4,115	2,874	147	448	336	246	4,563	3,210
New Hampshire	9	548	385	2	11	9	11	559	394
Massachusetts	120	4.638	3,845	91	885	787	211	5,523	4,632
Rhode Island	15	285	245	16	90	72	31	375	317
Connecticut	4	43	36	6	26	22	10	69	58
Total	247	9,629	7,385	262	1,460	1,226	509	11,089	8,611

Note:--Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.



NEW ENGLAND FISHERIES

PROCESSED FISHERY PRODUCTS, 1975

Cod: Fresh and frozen: Fillets			New Hampshire		
Bluefish, fresh steaks do Cod: Fresh and frozen: Fillets do Steaks do Salted do Cusk, fresh fillets do Flounders, fresh fillets do Haddock, fresh fillets do Haddock, fresh fillets do Hake, fresh fillets do Hake, fresh fillets do Halibut, fresh fillets do Harring, sea: Fresh and frozen fillets do Roe, spreads and fish do Pearl essence — Ocean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Salted do Swordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Lobsters, American, fresh and frozen, cooked: Meat do Whole do Shrimp, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard	ntity Dol	lars	Quantity	Dollars	
Bluefish, fresh steaks do Cod: Fresh and frozen: Fillets do Steaks do Salted do Cusk, fresh fillets do Flounders, fresh fillets do Haddock, fresh fillets do Haddock, fresh fillets do Halibut, fresh fillets do Halibut, fresh fillets do Herring, sea: Fresh and frozen fillets do Roe, spreads and fish do Pearl essence — Coean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Salted do Salted do Swordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Whole do Shrimp, fresh and frozen: Cooked whole do Clams, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard		Thousands			
Bluefish, fresh steaks do Cod: Fresh and frozen: Fillets do Steaks do Salted do Cusk, fresh fillets do Flounders, fresh fillets do Haddock, fresh fillets do Haddock, fresh fillets do Hake, fresh fillets do Halibut, fresh fillets do Harring, sea: Fresh and frozen fillets do Canned: Sardines Standard Cases Roe, spreads and fish do Pearl essence — Ocean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Salted do Salted do Swordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Whole do Shrimp, fresh and frozen: Cooked whole do Clams, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds Canned (3) 4 Fresh and frozen Pounds Canned (5) Fresh and frozen Pounds Canned (5) Fresh and Frozen Pounds Canned (5) Fresh and Frozen Pounds Canned (6) Canned (7) Ca	73	43	_	_	
Cod: Fresh and frozen: Fillets	(1)	(1)	_	_	
Fresh and frozen: Fillets do Steaks do Salted do Eels, smoked do Eels, smoked do Flounders, fresh fillets do Haddock, fresh fillets do Halbut, fresh fillets do Halibut, fresh fillets do Herring, sea: Fresh and frozen fillets do Herring, sea: Fresh and frozen fillets do Fresh and frozen fillets do Pearl essence Ocean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Swordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Lobsters, American, fresh and frozen, cooked: Meat do Whole do Shrimp, fresh and frozen: Cooked whole do Clams, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard	() /	1.7			
Fillets do Steaks do Salted do Eels, smoked do Cusk, fresh fillets do Flounders, fresh fillets do Haddock, fresh fillets do Hake, fresh fillets do Hake, fresh fillets do Halibut, fresh fillets do Halibut, fresh fillets do Halibut, fresh fillets do Harring, sea: Fresh and frozen fillets do Canned: Sardines Standard Casses Roe, spreads and fish do Pearl essence Docean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Swordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Lobsters, American, fresh and frozen, cooked: Meat do Shrimp, fresh and frozen: Cooked whole do Shrimp, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard					
Steaks do Salted do Eals, smoked do Cusk, fresh fillets do Flounders, fresh fillets do Haddock, fresh fillets do Haddock, fresh fillets do Halbut, fresh fillets do Halibut, fresh fillets do Halibut, fresh fillets do Herring, sea: Fresh and frozen fillets do Canned: Sardines Standard Cases Roe, spreads and fish do Pearl essence — Ocean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Salted do Swordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Lobsters, American, fresh and frozen, cooked: Meat do Whole do Shrimp, fresh and frozen: Cooked whole do Clams, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard	287	249	_	_	
Salted do Cels, smoked do Cusk, fresh fillets do Flounders, fresh fillets do Haddock, fresh fillets do Halbut, fresh fillets do Herring, sea: Fresh and frozen fillets do Canned: Sardines Standard Cases Roe, spreads and fish do Pearl essence — Decan perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Salted do Swordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Whole do Shrimp, fresh and frozen; Socked whole do Clams, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard	(1)	(1)	_	_	
Eels, smoked do Cusk, fresh fillets do Flounders, fresh fillets do Haddock, fresh fillets do Hake, fresh fillets do Halbut, fresh and frozen fillets do Canned: Sardines Standard Cases Roe, spreads and fish do Pearl essence — Ocean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Swordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Lobsters, American, fresh and frozen, cooked: Meat do Whole do Shrimp, fresh and frozen: Cooked whole do Shrimp, fresh and frozen, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard	112	84	_	_	
Cusk, fresh fillets do Haddock, fresh fillets do Haddock, fresh fillets do Haddock, fresh fillets do Haddock, fresh fillets do Halbut, fresh fillets do Herring, sea: Fresh and frozen fillets do Terresh and frozen fillets do Pearl essence Docean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Docean perch, fresh and frozen fillets do Salted do Sourdfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Dosters, American, fresh and frozen, cooked: Meat do Mhole do Shrimp, fresh and frozen: Cooked whole do Gallons Clams, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard	3	3	_	_	
Flounders, fresh fillets do Haddock, fresh fillets do Haddock, fresh fillets do Hake, fresh fillets do Halibut, fresh fillets do Herring, sea: Fresh and frozen fillets do Canned: Sardines Standard cases Roe, spreads and fish do Pearl essence — Docean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Salted do Salted do Sowordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Lobsters, American, fresh and frozen, cooked: Meat do Whole do Shrimp, fresh and frozen: Cooked whole do Shrimp, fresh and frozen, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard	269	209	_	_	
Haddock, fresh fillets do Hake, fresh fillets do Hake, fresh fillets do Halbut, fresh fillets do Herring, sea: Fresh and frozen fillets do It Ganned: Sardines Standard cases Roe, spreads and fish do Pearl essence ——Ocean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Salted do Sowordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Lobsters, American, fresh and frozen, cooked: Meat do Whole do Shrimp, fresh and frozen: Cooked whole do Shrimp, fresh and frozen, soft, fresh and frozen, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard	69	209 62	_		
Hake, fresh fillets do Halibut, fresh fillets do Halibut, fresh fillets do Herring, sea: Fresh and frozen fillets do 1 Canned: Sardines Standard cases Roe, spreads and fish do Pearl essence			_	_	
Halibut, fresh fillets do Herring, sea: Fresh and frozen fillets do 1 Canned: Sardines Standard cases Roe, spreads and fish do Pearl essence — Docean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Salted do Swordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Lobsters, American, fresh and frozen, cooked: Meat do Whole do Shrimp, fresh and frozen: Cooked whole do Clams, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard	373	517		_	
Herring, sea: Fresh and frozen fillets do It Canned: Sardines Standard cases Roe, spreads and fish do Pearl essence —— Ocean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Salted do Salted do Swordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Lobsters, American, fresh and frozen, cooked meat do Shrimp, fresh and frozen, cooked: Meat do Whole do Shrimp, fresh and frozen; Cooked whole do Shrimp, fresh and frozen; Cooked whole do Glams, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard	201	145	-	_	
Fresh and frozen fillets	(1)	(1)	-	_	
Canned: Sardines Sard					
Sardines Standard cases Roe, spreads and fish do Pearl essence — Ocean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Salted do Swordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Lobsters, American, fresh and frozen, cooked: Meat do Shrimp, fresh and frozen: Cooked whole do Shrimp, fresh and frozen: Cooked whole do Clams, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard	0,957	2,827		_	
Roe, spreads and fish do Pearl essence					
Roe, spreads and fish do Pearl essence — Ocean perch, fresh and frozen fillets Pounds Pollock: Fresh and frozen, fillets do Salted do Swordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Lobsters, American, fresh and frozen, cooked: Meat do Shrimp, fresh and frozen: Cooked whole do Shrimp, fresh and frozen: Cooked whole do Clams, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard					
Pearl essence	1,111 2	24,917	_	_	
Ocean perch, fresh and frozen fillets	83	3,348	_	_	
fillets	_	3,172	_	-	
Pollock: Fresh and frozen, fillets					
Pollock: Fresh and frozen, fillets	5,471	3,437		_	
Fresh and frozen, fillets					
Salted	385	197	_	-	
Swordfish, fresh steaks do Crabs, rock, fresh and frozen, cooked meat do Lobsters, American, fresh and frozen, cooked: Meat do Whole do Shrimp, fresh and frozen: Cooked whole do Peeled, including deveined, raw . do Clams, soft, fresh and frozen, shucked	34	19	_	_	
Crabs, rock, fresh and frozen, cooked meat	(1)	(1)		_	
cooked meat	117	(17			
Lobsters, American, fresh and frozen, cooked: Meat	101	483			
frozen, cooked: Meat	161	403	-	_	
Meat					
Whole			1.00	101	
Shrimp, fresh and frozen: Cooked whole do Peeled, including deveined, raw . do Clams, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard	86	761	(2)	(2)	
Cooked whole do Peeled, including deveined, raw . do Clams, soft, fresh and frozen, shucked Gallons Unclassified: Fresh and frozen Pounds Canned Standard	145	498	-	_	
Peeled, including deveined, raw . do Clams, soft, fresh and frozen, shucked					
Clams, soft, fresh and frozen, shucked	752	492	-	_	
shucked	1,709	2,536	_	_	
Unclassified: Fresh and frozen Pounds (3) 4 Canned Standard					
Fresh and frozen Pounds (3) 4 Canned Standard	253	3,861	61	1,024	
Canned Standard					
Canned Standard	8,143 (3) 4	44,532	(4)	(4)	
	, , ,				
	1.090 (5)	13,722	_	-	
		591	-	_	
Industrial		18.466	_		
	(7)	,			
Total –	_	91,091	_	32,710	

ltem	Unit	Massach	nusetts	Rhode Island and Connecticut		
		Quantity	Dollars	Quantity	Dollars	
			— — Thousar	nds — — — —		
Bluefish, fresh fillets	Pounds	13	14	-	-	
Fillets	do	9,441	10,249	_	_	
Steaks	do	352	188	_	_	
Cusk, fresh and frozen fillets Flounders, fresh and frozen: Fillets:	do	959	822	-	-	
Raw	do	23,569	33,636	401	573	
Breaded, raw and cooked	do	716	777	_	_	
Haddock, fresh and frozen fillets .	do	7,846	11,830	_	_	
Hake, fresh and frozen fillets	do	487	381	_	_	
Halibut, fresh and frozen steaks Herring, sea, fresh and frozen	do	597	901	-	-	
fillets	do	(8)	(8)	_	-	
Raw	do	2.926	2,235	_	_	
Breaded, raw and cooked	do	1,394	1,304	_	_	
See footnotes at end of table.		(Con	tinued on next page)		

PROCESSED FISHERY PRODUCTS, 1975 - Continued

Item	Unit	Massac	husetts	Rhode Island and Connecticut		
		Quantity	Dollars	Quantity	Dollars	
			<u>Th</u>	ousands — — –		
Pollock, fresh and frozen fillets						
and steaks	Pounds	5,280	3,440	_	-	
Salmon, fresh and frozen, steaks .	do	122	228	_	_	
Shad, fresh, fillets boned	do	_	_	45	124	
Swordfish, fresh and frozen steaks	do	514	1,001	_	_	
Whiting, fresh and frozen, headed						
and dressed	do	8,415	2,983	_	_	
Wolffish, fresh and frozen fillets	do	158	126		-	
Lobsters, American, fresh and						
frozen, cooked meat	do	222	1,908	60	533	
Shrimp, frozen, breaded, raw	-					
and cooked	do	2,255	3,060	_	•••	
Clams, fresh and frozen:		-,	-,			
Shucked:						
Hard	Gallons	(2)	(2)	8	58	
Ocean quahog	do	-	-	150	886	
Soft	do	159	2,772		_	
Surf ,	do	(2)	(2)	226	1,315	
Specialties:		1-1	,-,		.,	
Breaded, raw and cooked,						
burgers, fingers, and stuffed						
on the half shell	Pounds	1,732	1,854	_	_	
Others, cooked, chowders and	, , , , , , ,	1,,	.,			
juices	do	100	49		_	
Conchs, frozen, shucked meats	do	(2)	(2)	331	334	
Scallops, fresh and frozen:	40	(2)	(-/	301	• • • • • • • • • • • • • • • • • • • •	
Bay, shucked	Gallons	67	1,783	_	_	
Sea:	Gallons	Ũ,	1,700			
Shucked	Pounds	4,314	10,487		_	
Breaded, raw and cooked	do	2,376	4,388	_	_	
Unclassified:	40	2,370	4,500			
Fresh and frozen:						
Sticks, breaded:						
Raw	do	627	564			
Cooked	do	42,305	30,414			
Portions:	uo	42,305	30,414	_	_	
Raw:						
	do	64,772	48,096	_	_	
Breaded	do	2,553		_	_	
			2,195	_	_	
Breaded and cooked	do	30,544	22,692	_	_	
8readed and cooked:	do	9,737	5,357			
Cakes				_	_	
Fillets and steaks	do do	6,523	4,782 1,608	_	_	
Fish and chips		3,100		_	_	
Dinners	do	12,947	14,293	(10)	(10)	
Fish and shellfish	do	(9) 15,458	(9) 15,101	(10)	(10)	
Canned	Standard	/11) 1 405	(11) 17 570			
Correct	cases	(11) 1,485	(11) 17,578	_	_	
Cured	Poun d s	(2)	(2)	_	(12)	
Industrial	_		(12) 2,595		(13)	
Total			263,312		4,605	
Total	_	_	203,312	_	4,000	

(1) Bluefish, cod, swordfish steaks, and halibut fillets produced in Maine have been included with Massachusetts. (2) Included with unclassified items. (3) Includes tuna and whiting fillets; form pressed cod, flounder, haddock, and ocean perch fillets; breaded cod, flounder, haddock, and ocean perch fillets; breaded cod, flounder, haddock, and ocean perch fillets; spiny lobster tails repacked; shrimp, raw headless, cooked and peeled, breaded (raw and cooked); fish sticks breaded (raw and cooked); and fish portions, not breaded and breaded (raw), and breaded (cooked). (4) Cod, flounder, haddock, ocean perch, and turbot fillets breaded (raw); langostinos, and spiny lobster tails repacked; shrimp, peeled (cooked), breaded (raw) burgers and sticks; oysters breaded (raw); sea scallops breaded (raw and cooked); fish sticks breaded (raw hours), breaded (raw) burgers and sticks; oysters breaded (raw); sea scallops breaded (raw and cooked); fish and chips. (5) Includes canned alewife roe; haddock finnan haddies; salmon spreads; tuna spreads; rock crabmeat; American lobster meat and in bisques, deviled, dips, meat, newburgs, spreads and in sauces; shrimp chowders and dips; soft clams, whole, chowder and juices; and unclassified dips and chowders. (6) Includes salted alewives, cusk, hake, sea herring, and conchs; smoked cod, sea herring, and pollock. (7) Includes the value of sea herring, menhaden, and unclassified oil; and Irish moss extract. (8) Sea herring fillets produced in Massachusetts have been included with Maine. (9) Includes anglerfish, skates, striped bass, tuna, turbot, whiting fillets and unclassified minced blocks; sea herring and Atlantic mackerel, headed and dressed; flounder and turbot in casseroles; breaded and cooked smelt; tuna and noodles; cakes and deviled blue crab; red-crab (cooked) meat; American lobster, breaded (raw and cooked smelt; tuna and noodles; cakes and deviled blue crab; red-crab (cooked) meat; American lobster, breaded (raw and cooked smelt; tuna and noodles; cakes and eviled blue cra

Note:-This table will not add. Individual State totals are correct. Some of the products may have been processed from raw products imported from another State or a foreign country; therefore, they cannot be correlated directly with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.

NEW ENGLAND FISHERIES

MAINE OPERATING UNITS BY GEAR, 1975

i TEM	STOP	PURSE :	PURSE SEINES		C	OTTER TRAWLS	
11EM	SEINES	HERRING	MENHADEN	NETS	FISH	1	SHRIMP
FISHERMEN: ON VESSELS. ON BOATS AND SHORE:	18	32	3B	MBER	2	259	176
FULL-TIME	32	18 6	-	- 4		61 37	270 210
TOTAL	138	56	38	4	3	357	656
VESSELS, MOTOR	5 1 11	9 342	7 838	-	5,8	97 344	83 2 ,7 26
MOTOR	31 60	15 8	7	2	_	61	240
GEAR	35	15	7	5	1	58	323
l TEM	WETRS	FLOATING		POTS AND TRAP	S		GILL NETS, ANCHOR,
FILM	WEINS	TRAPS	EEL	LOBSTER, INSHORE	SHRIM	1P	SET, OR STAKE
FISHERMEN:			NUI	MBER			
ON VESSELS	-	-	-	52	-		32
FULL-TIME	35 37	4 3	2 34	3,430 7,087		30 6	60 -
TOTAL	72	7	36	10,569		36	92
VESSELS, MOTOR GROSS TONNAGE BOATS:	-	-	- -	40 550	-		15 320
MOTOR	28 32	4	_ 36	7,736	_	28	_ 30
GEAR	28	4	2,100	1,770,570	9,3	00	45
ITEM	LINE		DIP NE T S,	HAR	POONS		DREDGES
	HAND	LONG OR SET WITH HOOKS	COMMON	SWORDFISH	DTHE	R	SCALLOP, SEA
FISHERMEN:			<u>NUM</u>				
ON VESSELS ON BOATS AND SHORE: FULL_TIME	101	38 73	-	4	-	32	2 2 70
PART-TIME	99	39	44	-	ļ	42	78
TOTAL	200	150	44	4		74	350
VESSELS, MOTOR	-	16 396	-	1 40	-		1 20
BOATS, MOTOR	91 200	56 72	- 22	- 1		36 36	184 185
	DREDGES - CONT	D.					TOTAL,
ITEM	OTHER	RAKES	HOI	ES BY	HAND		XCLUSIVE OF IPLICATION
FACIFFACAL			4UN NUN	MBER			PLICATION
FISHERMEN: ON VESSELS ON BOATS AND SHORE;	-	-			-		426
FULL -TIME	4	287	7 2 3	692 798	- 22		,437 ,330
TOTAL	4	28		490	22		193
VESSELS, MDTOR	-	=		-	-	-	166 7,900
MOTOR	_ 4	287	.		-	8	3,295 100
GEAR	4	287	/ 6,	490	-	L	-

MAINE - LANDINGS OF CATCH BY GEAR, 1975

SPEC IES	STOP	SE INES	PURSE SEINES					
SFEC (ES	310	36 11453	HER	RING	MENHADEN			
	POUNDS	DOLLARS	POUNDS	DULLARS	POUNDS	DOLLARS		
ALEWIVES	15,13B,400 300	661,258 50	17,802,800 48,900	526,986 5,959	39,300	589		
MENHADEN	-	_	-	_	13,958,300	195,416		
TOTAL	15,138,700	661,308	2,400	1,590 534,535	13,997,600	196,005		
	10,100,700		1,,054,100		TRAWLS	190,003		
SPECIES	BAG	NE TS	FI	SH		IMP		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS		
ANGLERFISH	_	-	74,300	20,022	10,100	2,038		
BLUEFISH	-	-	200 2,191,200	33 342,780	B12,300	-		
CUSK	-		185,000	21,634	9,900	134,376 1,087		
BLACKBACK	_	_	436,800 894,200	103,440 196,416	94,100	22,112 43,837		
GRAY SOLE	-	-	715,900	237,698	51,800	19,279		
YELLOWTAIL	_	_	286,300 562,800	92,073 193,941	38,200 33,000	11,994 12,985		
HAKE:	_	_	900	53	200	12		
WHITE	-	_	762,200	62,281	71,700	6,576		
HALIBUT	-	-	27,300 21,364,900	28,508 1,966,372	1,100	1,687 9,187		
POLLOCK	-	-	958,700	92,125	22,400	2,745		
SHAD	-	-	200 800	22 101]			
SKATES	- 75,000	-	14,300	1,114	16,300	971		
SMELT	75,900 -	22,777	10,700 800	3,279	100	13 27		
WHITING	-	-	930,400	55,585	250,400	15,314		
JNCLASSIFIED: FOR FOOO	-	-	24,000 185,800	1,499 36,057	700	66 19,139		
FOR 8AIT, REDUCTION, AND ANIMAL FOOD.	_	_	136,000	5,886	50,000	2,166		
SHRIMP	-	-	63,900	16,928	6,873,500	1,901,223		
SCALLOPS, SEA	_		9,200 3,400	20,939 607	1,200	178		
TOTAL	75,900	22,777	29,840,200	3,499,532	8,726,200	2,207,012		
SPECIES	WE I	RS	FLOATIN	G TRAPS	POTS AN	ND TRAPS		
					E	EL		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS		
BLUEFISH	-	-	3,B00	1,209	-	-		
EELS, COMMON HERRING, SEA	5,306,600	234,451	-		154,800	82,380		
MACKEREL, ATLANTIC		-	95,500	15,550	-	-		
SMELT		_	100	171		_		
STRIPED BASS	-	-	(1)	4	-	-		
DUCTION, AND ANIMAL FOOD .	-	-	1,000	37	-	-		
TOTAL	5,306,600	234,451	7,300	1,005 17,996	154,800	82,380		
		POTS AND TRAP	S - CONTINUED		CILL			
SPECIES	LOBSTER	, INSHORE	SHR	SHRIMP		NETS, , OR STAKE		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS		
ANGLERFISH	-	-	-	-	35,600	7,365		
COD	-	-	_	_	7,600 2,067,100	1,132 358,870		
CUSK	-	-	-	-	162,800	19,723		
BLACKBACK	-	-	-	-	600	147		
OAB	-	-	-		12,200 3,100	3,172 538		
SEE ECOTNOTE AT END OF TABLE		.	ON MEYT BACE)	'	, , ,			

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

MAINE - LANDINGS OF CATCH BY GEAR, 1975 - Continued

		POTS AND TRAP	GILL NETS,			
SPECIES	LOBSTER	INSHORE	SHR	SHRIMP		, OR STAKE
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
HADDOCK	-	-	-	-	115,500	42,947
HAKE:	_	_	_	_	100	6
WHITE	-	-	-	-	2,448,000	203,235
HALIBUT	-	-	-	-	800 100	889 12
MACKEREL, ATLANTIC OCEAN PERCH. ATLANTIC		_	-	_	37,000	3,637
POLLOCK	-	-	-	-	4,319,600	413,037
SALMON, ATLANTIC	1 :	-	-	-	100 34,200	108 3 , 432
SHARKS. UNCLASSIFIED	-	-	-	_	3,600	517
SKATES	-	-	-	-	700 600	67 161
TUNA, BLUEFIN	_		_	-	300	80
WHITING	-	-	-	-	17,500	1,508
WOLFFISH	-	-	-	-	4,500	520
FOR FOOD	_	-	-	_	135,700	17,726
FOR BAIT, REDUCTION, AND					1 100	
ANIMAL FOOD	937,300	79,392	_] -	1,100	39
LOBSTERS, AMERICAN,	17,007,500	27,478,773				
SHRIMP	3,100	878	67,000	19,600	-	-
TOTAL	17,947,900	27,559,043	67,000	19,600	9,408,400	1,078,868
10182	17,547,500	LII		13,000		
SPECIES		<u></u>	1		DIP NETS, COMMON	
	HA	ND	LONG OR SET	WITH HOOKS		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	-	-	3,729,000	133,679
ANGLERFISH	22,600	2,572	800 50 1, 900	182 72,127	-	-
COD	2,800	145	440,900	61,874] [
FLOUNDERS:					1	
BLACKBACK	500	100	200	34	_	_
HADDOCK	300	107	64,600	26,397	-	_
HAKE, WHITE	3,300	146	1,273,900 13,900	93,005	-	-
OCEAN PERCH, ATLANTIC	2,400	2,517	1,600	14,310 127] -	_
POLLOCK	6,800	304	609,500	39,133	-	-
SALMON, ATLANTIC SHAD	100	63	200	- 54	-	-
SHARKS, UNCLASSIFIED	400	30	2,500	258	-	-
SKATES	- 600	- 076	1,800	261	-	-
SMELT	5,600 400	2,076 175	100	40	_] [
STURGEON, COMMON	100	6	-		-	-
SWORDFISH	71,200	29,425	142,200 1,700	193,545 392	_	-
WHITING		-	200	36	-	_
UNCLASSIFIED:	-	-	14 600	2.060	1	
FOR FOOD	-	_	14,600	2,068	-	_
ANIMAL FOOD	-	-	2,100	76	-	-
TOTAL	116,500	37,666	3,072,700	503,919	3,729,000	133,679
SPECIES		HARP	OONS		DREDGES	
JI LO ILJ	SWOR	DFISH	ОТ	HER	SCALLO	P, SEA
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SWORDFISH	3,900	4,805	_	-	-	-
TUNA, BLUEFIN	-	-	91,100	30,464	1 504 000	2 000 007
SCALLOPS, SEA	2,000	4 805	01 100	30.464	1,584,800	2,998,997
TOTAL	3,900	4,805	91,100	30,464	1,584,800	2,998,997

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

MAINE - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES —	DREDGES -	CONT I NUEO	RAKES			
3, cc1c3	ОТ	THER				
SEA URCHINS	POUNDS 42,000	DOLLARS 2,752	2,330,000	DOLLARS - 93,200		
TOTAL	42,000	2,752	2,330,000	93,200		
SPECIES	нс	DES	BY HAND			
LAMS: HARD, PUBLIC. SOFT, PUBLIC. IUSSELS, SEA. ER WINKLES AND COCKLES SANDWORMS.	8,300 6,547,100 612,400 808,900 748,300	00LLARS 16,395 5,692,252 198,036 1,779,266 862,854	POUNDS - - 32,300	DOLLARS - - - 31,030		
TOTAL	8,725,000	8,548,803	32,300	31,030		

^{1/} LESS THAN 500 POUNDS.

NEW HAMPSHIREOPERATING UNITS BY GEAR, 1975

ITEM	HAUL	BAG	OTTER	TRAWLS		PDTS AND TRAPS	
1 IEM	SEINES, COMMON	NETS	FISH	SHRIMP	WEIRS	CRAB	
			NUM	18ER			
FISHERMEN. ON BOATS AND SHORE: FULL-TIME	- 10	- 7	17 -	8	- 3	36	
TOTAL	10	7	17	В	3	36	
BOATS: MOTOR	5 2 3	- - 7	B • 8	4 - 4	1 2 3	1,9 - 683	
	POTS AND			NES	DIP		
ITEM	LOBSTER, INSHORE	ANCHOR, SET, OR STAKE	HAND	LONG DR SET WITH HOOKS	NETS, COMMON	HARPOONS	
FISHERMEN.			NUM	BER			
DN BOATS AND SHORE: FULL-TIME PART-TIME	68 300	22 8	100	4 6	- 18	4 25	
TOTAL	368	30	100	10	18	29	
BOATS: MOTOR	274 10 23 ,400	12 - 12	24	6	- - 1B	24	
				,		XCLUSIVE	
ITEM	SPEA	ARS	но	ES		ICATION	
FISHERMEN.			NUM	BER			
ON BOATS AND SHORE: FULL-TIME PART-TIME	_	- 10		6 40	98 406		
TOTAL	10			46		504	
BOATS: MOTOR	-	10	-	14 46	310 28		

NEW HAMPSHIRE - LANDINGS OF CATCH BY GEAR, 1975

OREO LEO	WALL 65 IN		240	UETC.	OTTER TRAWLS		
SPECIES	HAUL SEINE	ES, COMMON	BAG I	NE 13	FIS	iH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ANGLERFISH	-	-	-	-	1,500 93,200	345 20,103	
CUSK	-	<u>-</u> -	-	-	16,800 22,300	2,452 7,310	
DAB	-	<u>-</u>	-	-	84,600 9,100	18,900 4,154	
YELLOWTAIL		_	_	-	3,200 6,200	1,043 4,661	
HAKE, WHITE	8,700	2,746	<u>-</u>	-	40,600	4,551	
OCEAN PERCH, ATLANTIC	-	-	-	_	6,800 74,300	B28	
POLLOCK	-	-	3,100	1,204	-	8,871	
WHITING		-] [22,300 1,800	1,840 274	
UNCLASSIFIED, FOR FOOD TOTAL	B,700	2,746	3,100	1,204	9,500	1,473 76,805	
		S - CONTINUED			POTS AND		
SPECIES	SHR1MP		WEI	RS	CRA	В	
	POUNDS	DOLLARS	POUNDS	DOLLARS	<u>FOUNDS</u>	DOLLARS	
ANGLERFISH	900 3,200	194 686	-	-	-	-	
CUSK	300	46	3,800	1,544	-	-	
FLOUNDERS: BLACKBACK	800	300	,		_	_	
DAB	2,900 400	637 159	_	_	-	-	
YELLOWTAIL	800	267 157] [_	-	-	
HADDOCK	600	69	- 400	2 121		-	
SMELT	2,900	447	5,400	2,131 -		-	
UNCLASSIFIED, FOR FOOD	1,200	193	-	_	38,600	3,960	
SHRIMP	64,800 79,000	17,593 20,748	9,200	3,675	38,600	3,860	
	POTS AND TRAPS		GILL NETS,		LINES		
SPECIES	LOBSTER	, INSHORE	ANCHOR OR S		HA	ND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ANGLERFISH	-	-	15,200 494,300	3,390 105,486	21,400	4,610	
CUSK		-	32,800 6,200	4,784 1,385	12,200 800	1,782 179	
HADDOCK, UNCLASSIFIED	<u>-</u>	-	42,300 215,600	31,645 24,169	1,600 3,900	1,219	
MACKEREL, ATLANTIC OCEAN PERCH, ATLANTIC		-	_	280	300	25	
POLLOCK	-	-	2,300 978,300 500	116,804 50	14,400	1,717	
SMELT	-	-	-	-	12,000 3,800	4,738 1,698	
STURGEON, COMMON	-	-	500 900	146 73	-	-	
WHITING	-	-	6,600	1.001	1,500	- 234	
CRABS, ROCK	12,000 480,000	1,200 779,184	8,200	1,281	-	- 234 -	
TOTAL	492,000	780,384	1,803,700	290,494	71,900	16,635	

NEW HAMPSHIRE - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	LINES - C	CONTINUEO	DIP NETS	. COMMON	HARPOONS		
3, 20123	LONG OR SET WITH HOOKS			, COMPION	na.	RECONS	
COD	POUNDS 58,800 91,400 9,200 22,700 2,100 12,400 700 3,800	00LLARS 12,669 13,320 6,853 2,542 2,368 1,481	POUNDS 4,500	00:LARS - - - - 1,777	POUNDS 11,200	00LLARS - - - - - - 5,310	
TOTAL	201,100	39,934	4,500	1,777	11,200	5,310	
SPECIES		SPEARȘ			HOES		
EELS, COMMON	POUNDS 1,800		DOLLARS 732	POUNOS 28,700		DOLLARS 33,160	
TOTAL	1,800)	732	28,700		33,160	

MASSACHUSETTS OPERATING UNITS BY GEAR, 1975

) TEM	HAUL SEINES.		PURSE	SEINES			OTTER TRAWLS	
7 1 2 19	COMMON	HERR ING	MENH	ADEN	T	UNA		FISH
FISHERMEN:			NI	JMBER				
ON VESSELS	-	46	·	40		21		1,717
FULL-TIME	5 17	-		-		-		19 6
TOTAL	22	46 40 21			1,742			
VESSELS, MOTOR	-	748		6 734		2 262		365 25 , 934
MOTOR	6 - 8	1		6		2 2		12
GEAR			1	6				377
ITEM	OTTER TRAWLS	- CONTINUED	MIDWATER		UND TS.	FLOAT!	LING	POTS AND TRAPS
	LOBSTER	SHR 1MP	TRAWLS		FISH		J	CONCH
FISHERMEN:			<u>N</u>	JM8ER				
ON VESSELS	114	212	85		-		5	-
FULL-TIME	-	-	<u>-</u>		24	_	3	28 21
TOTAL	114	212	85		24		8	49
VESSELS, MOTOR GROSS TONNAGE BOATS:	18 2 , 271	47 2,442	18 1,464				2 29	-
MOTOR	-	-	2		5		1	47
OTHER	18	47	18		8 16		1 3	1,560
		POTS AND TRAP	S - CONTINUE	D			GILL NETS	
ITEM .	CRAB			OBSTER		ANCHO		
	CRAG	EEL	INSHORE	OFFS	SET, OR			DRIFT
FISHERMEN:				JMBER				
ON VESSELS	10	-			124		32	3
FULL -TIME	8 -	32 92	1,167 49		-		28 44	-
TOTAL	18	124	1,216		124	1	04	3
VESSELS, MOTOR GROSS TONNAGE BOATS:	1 186	-	-	1	32 ,713		11 49	1 23
MOTOR	8	121 -	1,093 46		-		29 1	-
GEAR	960	6,655	191,824		,450		40	1

MASSACHUSETTS - OPERATING UNITS BY GEAR, 1975 - Continued

7754		LINES		DIP	HARPOONS		
) TEM	HAND	TROLL	LONG OR SET WITH HOOKS	NETS, COMMON	SWORDFISH	OTHER	
ISHERMEN:			NUM	BER			
ON VESSELS	31	-	282	-	73	-	
FULL-TIME	118 2,740	13 403	28 34	11 46	5 25	16 76	
TOTAL	2,889	416	344	57	103	92	
ESSELS, MOTOR	8 259	-	61 4,272	-	18 928	-	
MOTOR	1,310 30	255 -	32	28	12	40	
EAR	2,988	506	97	56	30	`40	
ITEM	SPEARS	CLAM	MUSSEL	OYSTER,	SCAL	LOP	
		CEAN	100000	COMMON	YA8	SEA	
ISHERMEN:			NUM	8ER			
ON VESSELS	-	11	-	-	-	260	
FULL-TIME	14	57 67	1 4	2 2	437 744	-	
TOTAL	14	135	5	4	1,181	260	
ESSELS, MOTOR	-	- 4	-	-	-	38	
GROSS TONNAGE	-	64 64	- 5	- 4	648	3,544	
GEAR	14	65	10	4	2,989	61	
		TONGS			RAKES		
ITEM	OYSTER	OTHER	OYS	STER	OTHER		
ISHERMEN, ON BOATS							
AND SHORE:		_	19	1	27	250	
FULL-TIME	19		67		27 250 95 850		
TOTAL	24		86		22	1,100	
BOATS:	23		82		54	698	
OTHER	-		4	1	25	-	
EAR	24	1	86	12	22	1,100	
			DIVING	8Y		TOTAL, CLUSIVE	
ITEM	HOES		OUTFITS	HAND	E.^	OF OF	
			•	ļ	DUP	LICATION	
ISHERMEN.			<u>N</u> L	MBER			
ON VESSELS	-		-	-	İ	2,441	
FULL-TIME	16 ⁻ 59 ⁻		- 11		10 24	1,979 4,812	
TOTAL	76-	4	11	1	34	9,232	
VESSELS, MOTOR	-		-	-		502 36,308	
BOATS: MOTOR	55		9	_	5	4,139 123	
GEAR	76	4	1.1	-		-	

MASSACHUSETTS - LANDINGS OF CATCH BY GEAR, 1975

SPFCIFS				PURSE	SEINES	
SPECIES	HAUL SEINES	, COMMON	HERF	RING	MENHA	ADEN
	POUNDS	DOLLARS	POUNOS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	30,000	600			1,631,900	21,367
COO	-	-	400	135	-	-
HAOOOCK	-	-	200	80	-	-
HERRING, SEA	16,000	7,200	18,517,500	542,806		_
LAUNCE. MACKEREL, ATLANTIC	_		591,300	33,081	_	_
MENHAUEN	~	-	-	450 300	20,771,400	273,576
TUNA, BLUEFIN	18,000	8,500	995,500	450,182		_
TOTAL	64,000	16,300	20,104,900	1,026,284	22,403,300	294,943
	PURSE SEINES				TRAWLS	,
SPECIES	TUI	NA	FI	SH	LOBS	TER
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANGLERFISH	-	-	1,075,400	214,284	900	175
BLUEFISH	-	-	20,000	3,059	-	-
BUTTERFISH	_	_	20,600 36,866,100	5,205 9,077,067	71,700	15,444
CUSK	-	Ī	616,800	95,861	5,400	654
FLOUNDERS:			11 001 000	0 701 047	1 100	4
BLACKBACK	_	_	11,031,300 3,913,400	3,791,047 973,131	1,100 10,900	414 3,404
FLUKE	_	-	1,715,100	824,172	-	-
GRAY SOLE	-	-	3,423,800	1,510,740	2,800	937
LEMON SOLE	_	-	1,597,300 3,726,300	718,393 741,193	7,700	5,403
YELLOWTAIL	_	_	33,058,100	11,917,110	800	185
UNCLASSIFIED	-	-	1,100	326	-	-
HADDOCK	-	-	14,128,500	4,559,836	33,200	13,542
RED	_	_	878,500	61,933	_	_
WHITE	-	-	2,015,100	262,589	17,600	1,870
HALIBUT	-	-	52,000 598,500	61,139 21,268	500	450
MACKEREL, ATLANTIC	_	_	17,800	5,047		_
OCEAN PERCH, ATLANTIC	-	-	10,251,900	1,297,275	117,600	13,023
OCEAN POUT	-	-	700 11,736,100	234 1,573,810	91,100	11,144
SCUP OR PORGY	_	-	358,800	66,473	-	-
SEA BASS, BLACK	-	-	107,500	56,712	-	-
SEA TROUT OR WEAKFISH, GRAY	-	-	7,200 100	889 18	-	-
SHAD,	-	-	100	10	-	-
GRAYFISH	_	-	1,600	203	_	-
UNCLASSIFIED	-	-	600	48	-	-
SKATES	-	-	161,900 900	14,565 601	_	_
STURGEON, COMMON	_	-	1,000	117	-	_
TAUTOG	-	-	48,400	3,169	-	-
TUNA, BLUEFIN	29,900	7,136	27,000	7,844		_
WHITING	23,300	-	26,231,900	2,209,468	4,800	291
WOLFFISH	-	-	705,300	57,626	1,100	74
FOR FOOD	-	-	3,736,600	1,036,970	23,300	8,315
ANIMAL FOOD	_	-	5,800	1,115	-	-
CRASS, JONAH	-	-	5,400	1,086	570 600	1 012 257
LOBSTERS, AMERICAN]	-	231,900 664,100	389,406 157,089	578,600	1,013,257
CONCHS	-] -	14,700	2,442		_
MUSSELS, SEA	-	-	100	4	-	-
SCALLOPS, SEA		-	148,000 140,800	264,881 17,491	_	
TOTAL	29,900	7,136	169,344,000	42,002,936	969,100	1,088,582
	20,000		ON NEXT PAGE	, 002 , 330	303,100	.,000,000

MASSACHUSETTS - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	OTTER TRAWLS	- CONTINUED	MIDWATER	R TRAWLS	POUND NET	IS FISH	
	SHR	IMP	111011112		TOOKE NE	, i ion	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ANGLERFISH	34,000	5,559	100	22	100	20	
BLUEFISH	-	-	-	-	30,400	6,089	
BONITO	_			-	29,300 160,800	7,349 35,440	
COD	1,138,500	262,229	7,000	1,521	100,200	14	
CUSK	12,700	2,359	1 2		-	-	
FLOUNDERS: BLACKBACK	5,200	1,279	500	10=		•	
DAB	259,400	53,218	1,500	105 70	-	_	
FLUKE	_	-	-	-	25,100	10,371	
GRAY SOLE	73,300	36,2B1	3,200	1,225	-	-	
LEMON SOLE	300 39,300	105 11,539	57,400	20,509	_	-	
HADDOCK	58,600	18,031	-	-] -	_	
HAKE:							
WHITE	81,600 45,400	3,481	-	-	-	-	
WHITE	1,600	7,153 1,400	_	_	_		
HALIBUT	131,300	5,064	12,691,200	374,037	212,900	6,552	
MCKEREL, AILANIIC	-	-	2,000	400	323,500	36,915	
MENHADEN	164,700	13,333	-	-	3,400	204	
POLLOCK	169,200	21,996	_	_		_	
POLLOCK	1		-	-	231,300	43,197	
EA BASS, BLACK	-	-	-	-	31,700	15,668	
SEA ROBIN	_	-	-	_	1,200 13,3DD	100 1,882	
KATES	21,700	1,923	_	_	_	_	
STRIPED BASS		-	-	-	8,700	4,910	
AUTOG	10 100	2 126	-	-	6,700	508	
TILEFISH	10,100	2,126	_	_	15,600	2 ,7 01	
HITE PERCH	700	49	-	_	-		
VHITING	380,400	27,563	-		-	-	
VOLFFISH	17,400 224,400	1,980 62,771	400	18 1,240	2,500	732	
SHRIMP	3,921,400	950.220	-,000	,240	2,500	, , , , ,	
SQUID	600	40	-	-	6B9,900	103,865	
TOTAL	6,791,800	1,489,699	12,767,300	399,147	1,786,500	276,517	
CDECLEC	5, 0, 7,			POTS AND	TRAPS		
SPECIES	FLOATIN	G TRAPS	CO	NCH	CRAB		
	POUNDS	OOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ALEWIVES	17,200	530			1.5.1.1.2		
BLUEFISH	16,700	2,700] [_		
BUTTERFISH	100	23	-	-	-	-	
COD	2,000	386	-	-	-	-	
HAKE, RED	2 00 6.500	34 325	-	_	-	-	
HERRING, SEA	4,900	221	_	_	_		
MACKEREL. ATLANTIC	51,100	12,713	-	-	-	-	
MENHADEN	40,600	819 56	-	-	-	-	
SHAD	1,700 400	50	_		-		
STRIPED, BASS	1,500	695	-	-	-	_	
INCLASSIFIED: FOR FOOD	15,300	509	_	_	_	_	
FOR BAIT, REDUCTION, AND					_	_	
ANIMAL FOOD	2,400	76	-	-	-		
GREEN	-	-	-	-	10,000	2,000	
REO		_	_	_	414,200 1,800	105,834 526	
OBSTERS, AMERICAN	-	_	_	-	1,300	2,804	
	1	1	128,000	57,281	1 _	_	
CONCHS	-	-	120,000	37,201			

MASSACHUSETTS - LANDINGS OF CATCH BY GEAR, 1975 - Continued

			POTS AND TRA	PS - CONTINUEC)	
SPECIES		1		LOB	STER	
	EE	L	INS	HORE	OFFS	HORE
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
NGLERFISH	-		_	-	100	19
op	-	-	-	-	100	14
USK	-	-	-	-	900	139
COMMON	487,200	245,210	_	_	-	-
CONGER	-	-	-	-	5,100	1,021
LOUNDERS, YELLOWTAIL EA BASS, BLACK	-		_	_	1,700	194 988
RA8S:					1,700	300
GREEN	-	-	700	131	252 500	75 510
JONAH	-			_	253,500 178,500	75,518 48,737
OBSTERS, AMERICAN	-	-	4,745,300	8,527,946	1,142,300	2,101,346
TOTAL	487,200	245,210	4,746,000	8,528,077	1,582,800	2,227,976
SPECIES		GILL	NETS		LII	NES
SECTES .	ANCHOR, SE	T, OR STAKE	DR	IFT	НА	ND
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
NGLERFISH	45.500	9,718	300	46	- 301103	- SOLERING
LUEFISH	7,500	1,372	7,200	1,272	408,200	68,755
0D	1,594,000 34,600	379,342 4,120	8,100	2,255	269,000 600	57,638
OUNDERS:			_	_		1
BLACKBACK	137,000	46,292 799	63,900 100	13,995	38,100 100	12,950
FLUKE	4,400 -	- 799	- 100	20	23,500	10,493
GRAY SOLE	1,500	556	-	-	_	_
LEMON SOLE	200 8,300	61 1,968	3,000	668	-	-
ADDOCK	48,400	18,826	3,000	-	4,400	1,924
AKE:	12,400	1 551				
RED	245,400	1,551 26,182		-	300	33
ALIBUT	1,100	1,119	-	-	200	281
ERRING, SEA ACKEREL, ATLANTIC	100	17 234	200	35	2,800	675
CEAN PERCH, ATLANTIC	2,500	307	-	-	-	_
DLLOCK	1,524,400	154,258	-	-	19,700	1,653
EA BASS, BLACK	_	_		_	30,000	11,098
EA TROUT OR WEAKFISH, GRAY	1 000	- 70	-	-	6,200	1,790
HAD	1,000	79	_	-	-	-
GRAYFISH	2,500	194	-	-	_	_
UNCLASSIFIED	300 1,300	29 104	-	_	-	-
TRIPED BASS	-	-	100	42	1,163,000	610,023
TURGEON, COMMON	600	104	-	-	-	-
AUTOG	3,000	209	_		8,900 19,500	1,048 4,388
JNA, BLUEFIN	700	129	-	-	543,600	296,604
HITÉ PERCH	10,900	772		_	5,000	2,200
OLFFISH	1.700	115	300	17	200	12
NCLASSIFIED, FOR FOOD	47,800	14,241	3,400	998	900 900	429
TOTAL	3,738,000	662,698	86,600	19,348	2,547,800	1,083,694
			CONTINUED			
SPECIES	TRO	LL	LONG OR SET	WITH HOOKS	DIP NETS	, COMMON
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
EWIVES	~	-	-		37,800	1,290
IGLERFISH	56,500	10,340	4,600 2,900	752 501	-	-
00	-	-	7,218,500	1,629,083] -	-
JSK	-	-	- 1,475,800	203,403	-	-
BLACKBACK	_	_	18,500	4,725	_	_
DAB	-	-	1,500	365	-	-
GRAY SOLE	-	-	400	187	-	-
	-	-	7,600	2,448	-	-

MASSACHUSETTS - LANDINGS OF CATCH BY GEAR, 1975 - Continued

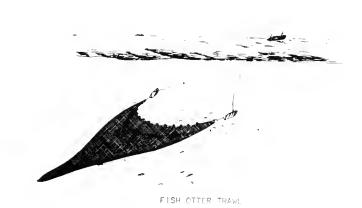
SPECIES	TRC	LINES - C		F WITH HOOKS	DIP NETS	, COMMON
			POUNDS		POUNDS	DOLLARS
	POUNDS	OOLLARS	450,000	218,614	FOONDS	DOLLARS
HADDOCK	-	-	430,000	210,014	-	-
RED	-	-	18,400	2,169	-	-
WHITE	-	-	892,300 66,800	115,672 91,874	_	-
MACKEREL, ATLANTIC.	500	1 1 3	1,400	585	-	-
OCEAN PERCH, ATLANTIC	-	-	1,000	125	-	-
OCEAN POUT		-	200 327 , 400	16 40,194	_	-
SHARKS, UNCLASSIFIEO	_		1,500	185	-	-
SKATES	-	00.101	24,100	1,939	-	-
STRIPED BASS	177,300	92,191	B,300	3,293 46	_	
SWORDFISH	-	-	2,837,200	3,480,759	-	-
TILEFISH	101 000		326,700 4,800	89,066 2,764	-	-
TUNA, BLUEFIN	101,900	53,809	2,400	430	-	-
WOLFFISH	-	-	32,300	2,087	-	-
UNCLASSIFIED:			91,000	28,787	_	_
FOR FOOD	-	-	31,000	20,707	-	
ANIMAL FOOD	-	-	15,300	4,880	-	10.705
SCALLOPS, BAY	-	-	-		8,300	18,735
TOTAL	336,200	156,453	13,830,900	5,924,949	46,100	20,025
SPECIES		HARPO	·		SPE	ARS
	SWORD	FISH	ОТІ	HER		
İ	POUNDS	DOLLARS	POUNOS	DOLLARS	POUNOS	DOLLARS
EELS, COMMON	-		-	-	11,700	5,640
SWORDFISH	552,100	688,507	475,600	271,561	-	-
TUNA, BLUEFIN	- - -	600 507			11,700	5,640
TOTAL	552,100	688,507	475,600	271,561	11,700	3,040
SPECIES				DGES		
	CLA			SEL	OYSTER,	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS:	215 000	305,788				
HARD, PUBLIC	315,900 22,200	5,540	-	_		_
PAZOR	300	348	_	-	-	-
SOFT, PUBLIC	10,600	16,972	-	-	-	-
SURF	47,000	19,850	50,000	15,000		_
OYSTERS, MARKET, PRIVATE:			,	,		
SPRING	-	-	-	-	9,100 8,400	34,025 32,425
FALL	206.000	240 400	50,000	15,000	17,500	66,450
TOTAL	396,000	348,498	50,000	13,000	17,500 10T	
SPECIES		DREOGES SCAL			101	100
3, 20,23	BA			EA	OYS	TER
	POUNDS	OOLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS
ANGLERFISH		-	6,300	1,354		
coo	-	_	9,100	2,219	-	-
FLOUNDERS:			E1 700	15 105		_
BLACKBACK		_	51,700 400	15,185 95	_	-
FLUKE	_	-	4,600	1,314	-	-
GRAY SOLE	_	-	2,600	641	-	-
LEMON SOLE	-	_	700 800	323 96		
YELLOWTAIL	-	_	46,000	16,760	-	-
HADOOCK	-	-	5,400	1,537	-	-
WOLFFISH	_	_	100	5	_	_
PUBLIC, FALL	_	-	-	-	400	756
PRIVATE:	[3 000	6,000
SPRING	_	-	_		2,000	6,000
FALL	_	_	_	_	_,000	,,,,,,
BAY	1,045,700	2,549,658			_	-
SEA	-	_	5,234,000	9,901,589 442	-	_
TOTAL			5,361,900	9,941,560	4,400	12,756
101AL	1,045,700	2,549,658	1 -,001,900	1 -, ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,,

SEE FOOTNOTE AT END OF TABLE.

MASSACHUSETTS - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	TONGS - 0	CONTINUED		RAP	ES		
JrEC1E3	ОТ	HER	OYST	ER	OTH	HER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS	
CLAMS: HARO: PUBLIC. PRIVATE RAZOR. SOFT, PUBLIC. OYSTERS, MARKET: PUBLIC:	55,700 - -	109,172	-	- - -	528,600 198,000 1,300 10,500	968,050 360,000 1,080 16,259	
SPRING FALL		-	12,300 13,000	33,303 34,571	-	-	
SPRINGFALL	-		6,900 7,000	21,026 21,162	1,400,000	56,000	
TOTAL	55,700	109,172	39,200	110,062	2,138,400	1,401,389	
SPECIES	HO	HOES		DIVING OUTFITS		BY HANO	
HORSESHOE CRABS	POUNDS	OOLLARS - - 1,600	POUNDS 34,400 9,400	DOLLARS 66,603 11,475	POUNDS 25,000 - 1,700	DOLLARS 6,250 - 2,833	
SANDWORMS	1,101,900	1,526,772 79,394		-	-	-	
TOTAL	1,156,400	1,607,766	43,800	78,078	26,700	9,083	

1/ LESS THAN 50 POUNDS.



RHODE ISLAND OPERATING UNITS BY GEAR, 1975

	HAUL	PURSE		OTTER	TRAWLS		MI	DWATER
ITEM	SEINES, COMMON	SEINES, MENHADEN	FISH		LOBST	ER		RAWLS
FISHERMEN:			NUM	BER -				
ON VESSELS:		35		625		42		38
PART-TIME				6		- 42		-
ON BOATS AND SHORE: FULL-TIME	6	-		2		-		-
PART-TIME	2			26		-		
TOTAL	8	35		659		42		38
VESSELS, MOTOR	-	5 536		160 .816		7 85 9		7 507
BOATS:	3	10		28		_		_
OTHER	1 4	- 5		188		- 7		- 7
GEAR					AND TRAPS			
I TEM	FLOATING TRAPS			1	- IND INDIC	<u></u>	LOBS	TED
	IRAFS	CONCH	CRAB		EEL	INSH		OFFSHORE
FISHERMEN:			NU	MBER -				
ON VESSELS:	40							
FULL-TIME	48 54	-	-		-		2	174
ON 80ATS AND SHORE:	_	13	1		6		297	10
PART-TIME	102	22	-		5		208	-
TOTAL VESSELS, MOTOR	7		11		- 8		507 1	184
GROSS TONNAGE	209	-	-		-		12	3,302
MOTOR	- 17	22	1		8		251	4
OTHER	17 18	775	40		265	36,	424	28,710
l.T.	GILL NETS,	LIN	ES	НА	RPOONS.	DREDGES		GES
ITEM	ANCHOR, SET, OR STAKE	HAND	LONG OR SET WITH HOOKS	SW	ORDF1SH	CLA	М	MUSSEL
FISHERMEN:			NU	MBER -				
ON VESSELS: FULL-TIME	3	_	43		21		18	9
PART_TIME	-	-	-		5	-		-
FULL-TIME	-	20	10		-		.	-
PART-TIME	2 5	384 404	53		26	-	1B	9
VESSELS, MOTOR	1	-	6	+	6		5	3
GROSS TONNAGE	33	404	569 5		309 1	١.	201	40
GEAR	2	404	11		6		5	3
ITEM	DREDGES - CONTO.	TONGS	RAK	ES	нс	ES	TOTAL	, EXCLUSIVE UPLICATION
	SCALLOP, SEA							OFCICATION
FISHERMEN:			<u>NU</u>	MBER -		·		
ON VESSELS: FULL-TIME	20	_		_		_		796
PART_TIME	-	-		-		-		65
FULL-TIME	-	93 235		3 7 3 944		3 55		709
TOTAL	- 20	328		,317		58	+	1,622 3,192
VESSELS, MOTOR	5	-		-				22B
GROSS TONNAGE	234	-		-		-		15,469
MOTOR	-	328		,317 -		-		2,031 18
GEAR	6	328	3 1	,317		58		-

RHODE ISLAND - LANDINGS OF CATCH BY GEAR, 1975

COCCIEC	UALIE CEAN	FC	BUBSE SCANE	e MENUADEN	OTTER	TRAWLS
SPECIES	HAUL SEIN	ES, COMMON	PURSE SEINE	5, MENHAUEN	FI	SH
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNOS	DOLLARS
ALEWIVES	35,500	1,670	-	-	-	-
ANGLERFISH	-	-	-	-	125,900	26,055
BONITO	_	[-	1 -	179,500	27 , 342 54
BUTTERFISH	-	_	-	_	1,781,200	466,927
COD	-	-	-	-	1,679,700	421,515
CUSK	-	-	-	-	1,700	191
COMMON	ļ <u>-</u>	_	_	_	100	41
CONGER	-	-	-	-	4,900	1,352
FLOUNDERS:	4,400	1 117			3 FO1 100	676 757
BLACKBACK	4,400	1,117		-	2,501,100	676,753 36,505
FLUKE	-	-	-	-	3,010,400	1,574,330
GRAY SOLE	-	-	-	-	405,500	124,785
LEMON SOLE	_	_		i :	259,400 632,600	119,501 116,130
YELLOWTA IL	_		_	_	7,927,300	2,618,014
UNCLASSIFIED	-	-	-	-	100	13
HADDOCK, UNCLASSIFIED HAKE:	-	-	-	-	607,300	166,684
RED	_	_	_	_	906,900	55,968
WHITE	-	-	-	-	36,600	3,319
HALIBUT	-	_	-	-	1.005.200	515
MACKEREL, ATLANTIC	_	_		_	199,600	32,256 27,030
MENHADEN	-	-	15,432,300	188,968	-	-
OCEAN PERCH, ATLANTIC	-	-	-	-	1,100	109
DCEAN POUT	_	-	_]	4,000 53,800	399 7,245
SCUP OR PORGY	-	-	_	-	2,282,300	421,716
SEA BASS, BLACK	-	-	-	-	116,400	49,543
SEA TROUT OR WEAKFISH, GRAY	_	_	_		81,300 2,500	12,715 97
SHARKS:			-		2,500	1
GRAYFISH	-	-	-	-	14,100	1,078
UNCLASSIFIED	_	_	_	_	1,500 9,600	1,102
STRIPED BASS	100	62		-	7,100	4,168
STURGEON, COMMON	-	-	-	-	1,000	157
SWORDFISH	_	_	-	_	100 33,800	190 1,744
TILEFISH	_	_		-	197,100	49,713
WHITE PERCH	12,100	3,647	-	-	600	150
WHITING	-	-	-	-	5,290,200	443,171
WDLFFISH	-	-	-	-	4,400	279
FOR FOOD	100	11	-	_	121,200	4,691
FOR BAIT, REDUCTION, AND			İ		11 000 000	115 705
ANIMAL FOOD	_	_	[_	11,803,800	115,705 172,057
CONCHS	-	-	-	-	13,100	2,613
SCALLOPS, SEA	-	-	-	-	17,600	33,273
SQUID	-	<u> </u>	-	-	1,576,300	298,586
TOTAL	52,200	6,507	15,432,300	188,968	43,120,100	8,115,870
SPECIES	OTTER TRAWLS	- CONTINUED	MIDWATER	R TRAWLS	FLOATIN	NG TRAPS
	LOBS	TER				
		DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
	POUNDS					1
	-	-	-	-	6,000	298
NGLERFISH	1,400	275	-	-	1,600	200
NGLERFISH	-	-	100	- 18	1,600 124,100	200 25,948
NGLERFISH	1,400	275 11			1,600	200
NGLERFISH	1,400	275	-	-	1,600 124,100 125,400	200 25,948 23,057
NGLERFISH. LOUNTERFISH. UTTERFISH. LOUNDERS:	1,400 100	275 11 - 2,788	500 10,700	156 2,852	1,600 124,100 125,400 115,700 10,100	200 25,948 23,057 39,810 2,424
NNGLERFISH	1,400	275 11	500	- 156	1,600 124,100 125,400 115,700	200 25,948 23,057 39,810
NGLERFISH. SONITO. SUTTERFISH. COO CLOUNDERS: BLACKBACK DAB	1,400 100 14,500 29,800 100 3,700	275 11 2,788 10,419 39 1,426	500 10,700 3,200	156 2,852 775	1,600 124,100 125,400 115,700 10,100	200 25,948 23,057 39,810 2,424
DAB	1,400 100 14,500 29,800 100 3,700 9,600	275 11 2,788 10,419 39 1,426 3,080	500 10,700 3,200	156 2,852 775	1,600 124,100 125,400 115,700 10,100	200 25,948 23,057 39,810 2,424
NGLERFISH. SONITO. SUTTERFISH. COO CLOUNDERS: BLACKBACK DAB	1,400 100 14,500 29,800 100 3,700	275 11 2,788 10,419 39 1,426	500 10,700 3,200	156 2,852 775	1,600 124,100 125,400 115,700 10,100	200 25,948 23,057 39,810 2,424 13

RHODE ISLAND - LANDINGS OF CATCH BY GEAR, 1975 - Continued

KIIODE ISEAND	- EVIIDIII	J J J J J		O D / (1) / (1)	<i>,,</i> 0 00.	
6050450	OTTER TRAWLS	- CONTINUED			SI OLT IN	70400
SPECIES	L08S	TER	MIOWATE	R TRAWLS	FLOATING	I TRAPS
	POUNOS	OOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FRIGATE MACKEREL HAODOCK, UNCLASSIFIED	48,600	- 7 , 231	-	-	20,800	2 , 774
RED	- '	- 197	200 100	39 23	300	27
WHITE	2,800	- 197	7,854,200	225,251	95,300	4,765
MACKEREL: ATLANTIC	-	-	10,900	3,402	146,100	9,905
SPANISH	Ī	Ξ.,	-		900 145 , 300	307 5 , 589
POLLOCK	800	81 -	400	148	3,059,300	377,119
SEA BASS, BLACK	=	-	-	_	53,900 116,200	17,224 2,589
SEA TROUT OR WEAKFISH, GRAY	-	-	500	78	384,100 3,100	84 ,337 530
SHARKS, UNCLASSIFIED SKATES	-	-	-		300 1,200	26 104
STRIPED BASS	_	_	100	37	19,800 100	10,630 10
TAUTOG	<u>-</u>	_	-	-	8,100 12,900	587 3,200
WHITING	_	-	1,700	128	54,900	7,153
FOR FOOD	-	-	100	54	600	138
ANIMAL FOOD	409,300	712,677	-	-	54,300	2,012
CLAMS, OCEAN QUAHOG SQUID	300	67	316,200 400	60,213	199,000	34,554
TOTAL	537,500	744,265	8,206,300	295,730	4,826,000	689,516
0000100			POTS AN	O TRAPS		
SPECIES	co	NCH	CR	AB	EE	L
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNOS	DOLLARS
EELS, COMMON			2,600	455	21,900	9,812
CONCHS	67,500	31,520	-	-	-	-
TOTAL	67,500	31,520	2,600	455	21,900	9,812
0050150			APS - CONTINUE	D	GILL NETS, ANCHOR,	
SPECIES		LOBS			SET, OR	STAKE
	INSF		OFFS		POLINIOS	DOLLARS
ANGLERFISH	POUNDS	DOLLARS -	POUNDS	DOLLARS	POUNDS 100	15
8LUEFISH	-		-	-	600 61,500	74 14,217
EELS, CONGER	1,200	336	11,900	1,707	200	- 64
HAKE, WHITE	-	-	100	В	100 200	11 28
SEA BASS, BLACK] [=	700	307	6,000	- 587
SHARKS, GRAYFISH		-			15,100	5,369
TAUTOG	100	~ 8	=	-	1,600 300 100	189 28 18
CRABS: JONAH	4,200	1,047	154,200	33,249	-	-
RED	15,000	3,191	10,000	3,052 77		-
LOBSTERS, AMERICAN	782,800 700	1,361,995 226	2,390,500	4,374,623	:	-
TOTAL	B04,000	1,366,805	2,567,800	4,413,023	85,800	20,600
		(CONTINUED	ON NEXT PAGE)			

RHODE ISLAND - LANDINGS OF CATCH BY GEAR, 1975 - Continued

			LI	NES				
SPECIES		HAND		LONG	OR SET WITH H	100KS		
	POUN	vos	DOLLARS	POUNOS		DOLLARS		
ANGLERFISH	1,0 77,1 2,2 35,8 7,3	100 200 300	201 13,253 605 9,088 1,980	80,000		- - - 22,372 98		
TOUNDERS: BLACKBACK FLUKE MACKEREL, ATLANTIC. SCUP OR PORGY SEA BASS, BLACK SEA TROUT OR WEAKFISH, GRAY. SHARRS, UNCLASSIFIEO. SKATES. STRIPED BASS. SWORDFISH	20,900 9,000 500 14,500 3,000 500 100 100 263,400 3,200 3,100 8,600 200 6,500		5,389 4,551 96 4,120 2,244 84 6 16 133,553	2,500 100 509,300		101 - - - - 462 7 - 617,381		
TAUTOG. TILEFISH. TUNA, BLUEFIN WHITE PERCH WHITING UNCLASSIFIED, FOR FOOD.			356 - 962 2,507 15 1,662	24,600 900 -		9,031 680 - -		
TOTAL	457,2	200	180,688	618,300	<u> </u>	650,132		
SPECIES	HARPOONS, SWORDFISH		CI	AM		JSSEL		
SWORDFISH	POUNDS 245,000	DOLLARS 324,388	POUNDS - 958,300	DOLLARS - 182,632	POUNDS -	DOLLARS -		
SURF	-	-	24,000	6,520	224,300	63,294		
TOTAL	245,000	324,388	982,300	189,152	224,300	63,294		
SPECIES	DRE	DGES - CONT	INUED		TONGS			
		SCALLOP, S	EA					
ANGLERFISH	<u>POU</u> 1,4	NDS 100	DOLLARS 374	POUNDS	5	OOLLARS		
BLACKBACK FLUKE YELLOWTAIL CLAMS, HARD, PUBLIC SCALLOPS, SEA	3,2 1,6 - 87,0	500	1,138 412 - 161,568 410	224,900		288,452		
TOTAL	93,5	500	163,942	224,900)	288,452		
SPECIES	. —	RAKES			HOES			
	Pour	NDS	DOLLARS	POUNOS	5	OOLLARS		
CLAMS: HARD, PUBLIC SOFT, PUBLIC	894 . 8	300	1,133,959	18,300)	22,027		
TOTAL	894,8	300	1,133,959	18,300)	22,027		

CONNECTICUTOPERATING UNITS BY GEAR, 1975

	HAUL	ОТТ		FYKE AND		POTS AND	TRAPS		
ITEM	SEINES, COMMON	TRAV F1S		HOOP NETS, FISH	CONCH	EEL	_	LOBSTER, INSHORE	
FISHERMEN:				NUME	BER				
ON VESSELS	-		35	-	1	-	.	1	
FULL-TIME	6		2	4 2	15 5		8 22	147 568	
TOTAL	12		37	6	21		30	716	
VESSELS, MOTOR	- - 7 7	12 506 1 13		- - 4 16	1 10 19 755	-	28 400	1 10 515 24,425	
	(GILL NETS, DRIF					DIP NETS.		
ITEM	SHAD	SHAD		OTHER	LINES, H	AND	COMMON		
FISHERMEN, ON BOATS AND SHORE:				<u>NUM</u> B	BER				
FULL -TIME	_	50		9 30	- 4	5		4 4	
TOTAL		50		39_	46			8	
BOATS, MOTOR		25 25		23 23	4 4		8 8		
I TEM	HARPOON			DRE	DGES	ES		TOTAL, EXCLUSIVE	
1127	SWORDF1:	SH .		CLAM	OYSTER, COMMON		OF DUPLICATION		
FISHERMEN:				<u>NUM</u> E	BER				
ON VESSELS		6		8	1	2		53	
FULL -TIME	<u>-</u>			Ξ.	15	4		33 9 722	
TOTAL		6		8	16	5		1,114	
VESSELS, MOTOR		1 34 1		2 50 - 2	19 7: 8	4		19 763 750	

CONNECTICUT - LANDINGS OF CATCH BY GEAR, 1975

SPECIES	HAUL SEINE	S, COMMON	OTTER TRAV	/LS, FISH	FYKE AND HOC	P NETS, FISH
ALEWIVES. ANGLERFISH. BLUEFISH. BUTTERFISH. CATFISH ANO BULLHEADS COD. EELS, COMMON. FLOUNDERS: BLACKBACK DAB. FLUKE GRAY SOLE SAND. YELLOWTAIL. HAKE, RED MENHADEN. SCUP OR PORGY SEA BASS, BLACK	POUNDS 20,000	DOLLARS 925	POUNDS 4,600 5,200 7,900 35,500 1,400 42,000 300 38,400 1,900 5,700 9,400 100 73,800 4,000	715 988 1,967 12,164 700 10,652 93 20,728 573 229 3,041 6	FYKE AND HOC POUNDS 1,200 - 5,000 - - - - - - -	DOLLARS 72 - 1,110
STURGEON, COMMON. WHITE PERCH WHITING UNCLASSIFIED: FOR FOOD.	6,000	2,031	300 24,300 22,100 23,900	56 7,086 1,749 8,797	7,000	2,170
FOR BAIT, REDUCTION, AND ANIMAL FOOD	42 , 000	1,800 -	811,600 16,900	40,580 2,886	-	-
TOTAL	83,000	5,442	1,129,300	132,687	13,200	3,352

CONNECTICUT - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES				POTS AN	ND TRAPS				
3F2C1 2 3	co	NCH		EE	L		LO	BSTER,	INSHORE
EELS, COMMON	POUNDS - 106,900	DOLLAR: - 49,88	_	POUNDS 40,700	DOLLA 12,1		90UI 594,0		DOLLARS - 1,158,182 210
TOTAL	106,900	49,88	9	40,700	12,	110	594,9	500	1,158,392
SPECIES		GILL	NETS, D	RIFT					
37 20 123	SH	AD		01	THER			LINES	, HANO
ALEWIVES. BLUEFISH. BRINGOEN. SHAO.	POUNDS - 165,500			POUNDS 4,000 500,300	DOLLA 24,5	200	<u>POUNDS</u> 9,400		DOLLARS - 1,419
UNCLASSIFIED: FOR FOCO. FOR BAIT, REDUCTION, AND ANIMAL FOCO.	-	-		- 280,100	11,3	300	27 , 8	300	18 , 542
TOTAL	165,500	57,919	9 -	784,400	36,0	012	37,	200	19,961
SPECIES	D	IP NETS, C	OMMON			НА	RPOONS,	SWORD	FISH
ALEWIVES	10,		00	413		POUNDS - 4.800		00LLARS - 6,500	
TOTAL	10,	600		413		4,800			6,500
SPECIES	DREDGES								
3120123		CLAM				0	YSTER,	COMMON	
CLAMS, HARD, PRIVATE. OYSTERS, MARKET, PRIVATE: SPRING.	<u>POU</u> 120,			LLARS 0,000		POUNDS			DOLLARS -
FALL.	-			<u>-</u>		291,100 24 7, 900			540,540 460,460
TOTAL	120,	000	10	0,000		539,000		1,	001,000

SECTION 3 MIDDLE ATLANTIC FISHERIES

Commercial landings of fish and shellfish at ports in the Middle Atlantic States (New York, New Jersey, and Delaware) during 1975 were 188.1 million pounds valued at \$49.8 million at dockside. This was a 11-percent decrease in volume, but a 14-percent increase in value compared with 1974. Principal cause of the decline in landings was reduced menhaden catches in New Jersey. Among the species that had increased landings were fluke flounder, gray sea trout, scup, whiting, hard blue crabs, and surf clams.

Fishermen and vessels. There were 16,119 full-time and part-time commercial fishermen operating 492 vessels (5 net tons or more), 11,356 motorboats, and 40 other boats. This was an increase of 421 fishermen, 32 vessels, 306 motorboats, and 3 other boats compared with 1974. New York led in number of fishermen (12,561) and motorboats (9,452). New Jersey had the largest number of vessels (303) and other boats (24).

Processed products. The total value of processed fishery products in the Middle Atlantic area (including Pennsylvania) was \$221.2 million—a decrease of \$20.1 million (9 percent) compared with 1974. New York led with products valued at \$74.0 million, followed by New Jersey with \$62.8 million; Pennsylvania, \$50.7 million; and Delaware, \$23.7 million. An average of 6,144 persons a month were employed in 380 processing and wholesaling establishments operating in the four States—a decrease of 7 employees, but an increase of 3 seafood establishments over 1974.

Clams. Hard clams are the most valuable species of either shellfish or finfish in the Middle Atlantic States. Landings of hard clams yielded 10.3 million pounds of meats worth a record \$16.0 million—increases of 5 percent in both volume and value over 1974. New York accounted for 84 percent of the area total with landings of 8.7 million pounds of meats valued at \$14.3 million. This represented increases of 8 percent in volume and 7 percent in value over 1974. Great South Bay on Long Island provided 90 percent of the New York landings and 76 percent of the Middle Atlantic landings. New Jersey landings yielded 1.6 million pounds, down 7 percent in volume from 1974. Landings were the smallest since 1963 and 26 percent below the average for the previous 5 years.

Surf clam landings yielded 42.4 million pounds of meats valued at \$5.8 million—increases of 31 percent in volume and 32 percent in value compared with 1974. New Jersey accounted for 84 percent of the landings with 35.6 million pounds—up 57 percent compared with 1974. During the latter half of the year many vessels that had been clamming off southern Virginia returned to New Jersey waters because of reduced landings in Virginia. Most New Jersey surf clams (81 percent) were taken within 3 miles off the beach in an area south of Atlantic City. New York landings of 4.6 million pounds increased 16 percent to the largest landings since 1949. All the New York landings were taken within 3 miles of the beach. Delaware landings were 2.3 million pounds in 1975, down 60 percent from the previous year and 31 percent below the 1970-74 average. Vessels made only intermittent landings there this year, because they began to land more trips in New Jersey.

Soft clam landings yielded 232,000 pounds of meats valued at \$217,000—increases of 23 percent in volume and 17 percent in value over the 1974 production. New Jersey landings increased 94 percent in volume compared to 1974, because of the operation of a new depuration plant allowing the harvesting of soft clams from impure waters. New York landings (63,000 pounds) declined 38 percent compared with 1974.

Hard blue crabs. Landings reached 6.4 million pounds valued at a record \$1.4 million—gains of 29 percent in quantity and 33 percent in value over the 1974 catch. Landings were the largest since 1950 and 85 percent above the average for the previous 5 years. Landings in all three States were higher than they had been for years. Delaware with 3.6 million pounds increased 58 percent, the highest landings since 1957. New Jersey landings of 2.9 million pounds increased 5 percent over the 1974 total, the highest since 1939. New York landings were 16,000 pounds in 1975 compared with 3,000 pounds in 1974. The average price per pound paid to fishermen declined 2 cents per pound in New Jersey and 8 cents in New York, but increased 4 cents in Delaware.

Other Species. Landings of sea trout were 6.0 million pounds valued at \$868,000—increases of 37 percent in volume and 21 percent in value over 1974. New Jersey fishermen landed 72 percent of the catch in the area. Trawlers landing at Cape May accounted for 68 percent of the New Jersey sea trout landings. Bluefish landings, 2.2 million pounds valued at \$352,000, increased 5 percent in volume and 34 percent in value compared with 1974. New Jersey with 1.3 million pounds or 59 percent of the total bluefish landings increased 28 percent in volume; New York with 889,000 pounds declined 17 percent. Landings in Delaware

increased from 6,000 pounds to 15,000 pounds. Landings of butterfish were 2.1 million pounds valued at \$484,000 an 18-percent increase in volume and 11 percent in value over 1974. Landings of Atlantic mackerel of 1.9 million pounds valued at \$206,000 were up 69 percent in volume and 39 percent in value compared with 1974. Striped bass landings were 1.6 million pounds valued at \$857,000—a 30-percent decline in volume, but an 11-percent increase in value compared with 1974. Squid landings, 1.5 million pounds valued at \$308,000, declined 33 percent in volume and 26 percent in value compared with 1974.

Flounders. Landings of all species of flounders were 9.7 million pounds valued at \$3.4 million, up 10 percent in quantity and 36 percent in value compared with 1974. Fluke or summer flounder was 78 percent of the total flounder landings in the area. Landings were a record 7.6 million pounds worth \$2.9 million—increases of 26 percent in quantity and 47 percent in value over 1974. Landings of yellowtail flounder were 1.4 million pounds valued at \$364,000—down 32 percent in quantity and 12 percent in value compared with 1974. From 1967 to 1973 yellowtail had been the most prominent species of flounder landed in the Middle Atlantic region.

American lobsters. Landings were 1.5 million pounds valued at \$3.0 million—declines of 21 percent in volume and 11 percent in value compared with 1974. Landings were the lowest since 1966. New Jersey landings (851,000 pounds) declined 29 percent below 1974 and 39 percent below the previous 5-year average. New York lobster landings (669,000 pounds) declined 8 percent.

Menhaden. Landings of 67.0 million pounds were 40.9 million pounds (38 percent) less than in 1974. For the past 3 years (1972-74), landings had averaged over 100 million pounds of menhaden a year. New Jersey with 65.9 million pounds accounted for 98 percent of the production, mostly by purse seines. The New Jersey fishery had six purse seiners in 1975, three less than the previous year. Landings in New York (1.1 million pounds) increased 87 percent. Pound nets took 76 percent of the landings in New York, the rest were taken by gill nets. The 20,000 pounds landed in Delaware were taken by gill nets. Menhaden landed in New York and Delaware are used mostly for bait.

Oysters. Total landings yielded 3.3 million pounds of meats valued at \$6.3 million. Compared with 1974, this was an increase of 20 percent in volume and 28 percent in value. Landings increased 36 percent in New York and 11 percent in Delaware, but declined 4 percent in New Jersey. New York with 2.1 million pounds of meats accounted for 64 percent of the volume and 82 percent of the value in the area. This is the eighth year of increased oyster production in New York attributed to aquaculture operations. New Jersey oyster landings of 972,000 pounds of meats was a 4-percent decline in volume and 12 percent in value from 1974. A shortage of seed oysters is contributing to reduced landings. Landings of seed oysters in Delaware decreased 68 percent in quantity.

Scallops. Landings of bay scallops yielded 444,000 pounds of meats valued at \$713,000—a decline of 36 percent in volume and 18 percent in value compared with 1974. New York was the only State which had a production of bay scallops in 1975. Most of the landings were made from Gardiners and Peconic Bays by dredgers. Fishermen received \$1.70 to \$2.00 per pound (of meats) in the fall and \$1.25 to \$1.40 in the spring.

Landings of sea scallops yielded 981,000 pounds of meats worth \$1.8 million—increases of 84 percent in volume and 118 percent in value over 1974. New Jersey vessels accounted for 72 percent of the total catch in 1975 compared with 61 percent in 1974. The practice of catching the scallops by trawler and landing them in the shell to be shucked ashore contributed to the rise in New Jersey landings. About 52 percent of the New Jersey sea scallops were taken by trawler in 1975 compared with only 2 percent in 1974. The New York landings were all by dredge vessels at New York City.

Scup. Landings were 10.1 million pounds valued at \$2.5 million, a 4-percent increase in quantity and 42 percent in value over 1974. Landings were the largest since 1965 and 79 percent higher than the average for the previous 5 years. Average exvessel prices rose from 18 cents per pound in 1974 to 24 cents in 1975. New Jersey landings (6.3 million pounds) increased 4 percent over 1974 and New York landings (3.8 million pounds) increased 5 percent.

Tuna. Landings of all species were 2.5 million pounds valued at \$633,000, increases of 184 percent in volume and 167 percent in value over 1974. Landings were the second best harvest since the inception of the tuna purse seine fishery in 1963. Of the total landings, 99 percent were bluefin tuna. Three purse seine vessels made 13 trips this year, 1 more trip than in 1974, with all landings made at Cape May, New Jersey.

Whiting. Landings were 9.1 million pounds worth \$961,000, a 1-percent gain in volume and 15 percent in value over 1974. New Jersey with 6.5 million pounds or 71 percent of the total landings declined 8 percent. The leading ports in New Jersey for whiting were Point Pleasant (59 percent of the catch) and Belford (28 percent). Landings in New York (2.6 million pounds) increased 33 percent compared with 1974; Delaware increased from 8,000 pounds to 13,000 pounds.

Other information. Condensed summary data on the operating units and landings, by States, appearing on the following pages, have been published previously in Current Fishery Statistics No. 7406. Additional data may be found in the monthly and annual landings bulletins for New York and New Jersey published in the Current Fishery Statistics series by the Data Management and Statistics Division in cooperation with the respective States.

Acknowledgments. The following organizations helped collect the data appearing in the section: New York Department of Environmental Conservation, Division of Marine and Coastal Resources; New Jersey Department of Environmental Protection, Division of Fish, Game, and Shellfisheries; and Delaware Department of Natural Resources and Environmental Control, Division of Fish and Game.





MIDDLE ATLANTIC STATES

SECTIONAL SUMMARIES SUMMARY OF LANDINGS, 1975

STATE	FISH		SHELLFIS	H ET AL.	TOTAL		
NEW YORK	M1LL ION POUNDS 20 99 1	MILLION DOLLARS 5 9 (1)	MILLION POUNDS 18 44 6	MILLION DOLLARS 23 11 2	MILLION POUNDS 37 144 7	MILLION DOLLARS 28 20 2	
TOTAL	120	14	68	36	188	50	

^{1/} LESS THAN \$500,000. NOTE: -- TABLE MAY NOT ADD BECAUSE OF ROUNDING.

SUMMARY OF OPERATING UNITS, 1975

ITEM	NEW YORK	NEW JERSEY	DELAWARE	TOTAL, EXCLUSIVE OF DUPLICATION
FISHERMEN:		NUM	BER	
ON VESSELS: FULL-TIME PART-TIME ON BOATS AND SHORE:	491 10	1 ,1 24 2	97 11	1,635 23
FULL_TIME	2,685 9,375	823 1 , 132	108 338	3,616 10,845
TOTAL	12,561	3,081	554	16,1 1 9
VESSELS, MOTOR	181 7,129	303 19 , 042	29 1,128	492 25,618
MOTOR	9 , 452 2	1 , 657 24	247 14	11,356 40
HAUL SEINES, COMMON STOP SEINES	37 2	9	-	46 2
MENHAOEN TUNA OTHER	- - -	6 3 1	-	6 3 1
OTTER TRAWLS: FISH LOBSTER	122 12	137 17	-	245 29
MIOWATER TRAWLS	103	7 2 10	-	7 2 113
FISH	124	38 -	40 20	202 20
CONCH CRAB, BLUE EEL FISH	1,070 50 2,212 675	- 11,962 2,835 6,950	300 14,375 413 1,000	1,370 26,387 5,460 8,625
LOBSTER: INSHORE OFFSHORE. TURTLE.	55,410 5,720	26,500 8,750 120	10 1,400 28	81,920 15,870 148
GILL NETS: ANCHOR, SET, OR STAKE . DRIFT:	133	49	61	243
SHAD	38 36 -	- 10 90	- 13 -	38 59 90
HANO. TROLL LONG OR SET WITH HOOMS. DIP NETS, COMMON. SPEARS. OREDGES:	3,140 - 29 520 52	156 39 35 -	63 - -	3,359 39 64 520 52
CLAM	32 4 - 10 21	57 - 77 - 35	- 16 1 15	90 4 93 11 69
SCALLOP: BAY SEA TONGS:	785 4	- 24	-	785 28
OYSTER. OTHER RAFES. HOES.	35 2,300 6,195	33 388 867 26	108 57	68 2,796 7,119 26

LANDINGS BY STATES, 1975

ANGLER ISM. 79 13 3 3 1 15 15 2 2.82 332 832 832 832 832 832 832 832 832 8	SPECIES	NEW Y	rork	NEW J	ERSEY	DELAW	/ARE	тот	AL
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CRAPPILE	COD					_			
CROMER -	CRAPPIE	3	(1)	7.0	7.0	_	-		
CUNNER. GRM: SLACK		_	-			_ 1	(1)		
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RED	ORUM:					(-)			
EELS: COMMON. 102 34 11 15 3 -64 25 398 136 CONGER. 4 1 15 3 -77 64 25 398 136 136 CONGER. 579 116 105 15 4 1 688 132 100 10 10 10 10 10 10 10 10 10 10 10 10		-	_	96	_ 9				
CONGER:	EELS:	-	-	-	_	(* /	(' ' /	(' '	(1)
FLONDERS: BLACKBACK 579 116 105 117 128 139 130 1,283 1,283 1,384 1,384 1						64	25		
BEACKBACK		4	1	15	3		-	19	4
DAB		579	116	105	15	4	1	688	132
GRAY SOLE.	DAB			_			-		
LEMON SÓLE				4,314		5	1		
SAND. TOTAL FLOUNDERS. 5,153 1,753 4,522 1,689 9 2 9,684 3,444 HADDOCK HAKE: 1 (1) 1 (1) RED RED RED RED RED RED RED RED RERING, SEA RED RED RERING, SEA RED RED RERING, SEA RED RED RED RED RED RED RED RED RED RED	LEMON SOLE			- 13		_			
TOTAL FLOUNDERS. 5,153 1,753 4,522 1,689 9 2 9,684 3,444 HADDOCK 1 1 (1) 1 (1) (1) REC 250 21 889 69 3 (1) 1,142 90 RET CO	SAND	-	-			-	-		
MADDOCK	1					-	-		
HAKE: RED				4,522	1,689	9	2		
RED.		1	(1)	-	-	-	-	1	(1)
WHITE		250	21	B89	69	3	(1)	1.142	90
KING WHITING OR "KINGFISH". 26 6 26 6 6 26 6 6 6	WHITE	3	1	49	8	-	-	52	9
LAUNCE	HERRING, SEA					1			
MACKEREL: ATLANTIC				_ 3	(1)				
KING.	MACKEREL:			1			, ,		
SPANISH		357	63			(1)	1 ' '		
MENHADEN. 10% 42 65,934 1,719 20 1 67,030 1,762 POLLOCK . 5 1 4 1,719 20 1 67,030 1,762 POLLOCK . 5 5 1 4 1,719 20 1 67,030 1,762 POLLOCK . 5 5 1 4 1 1 9 2 2 SCUP OR PORCY . 3,831 1,077 6,267 1,375 10,098 2,452 SEA BASS, BLACK . 130 0.56 1,766 368 180 47 1,486 471 SEA ROBIN . 45 4 1 (1) 46 44 4 SEA TROUT OR WEAKFISH, CRAY 1,368 296 4,370 505 290 67 6,028 868 SHAD . 196 79 122 29 19 4 337 112 SHARKS: GRAYFISH. 223 36 2 (1) 4 (1) 229 36 UNCLASSIFIED . 8 2 7 1 15 3 3 SILVERSIDES . 78 28 78 28 SKATES . 71 9 4 71 9 9 4 71 9 9 4 SPOT 71 9 9 4 SPOT 71 9 9 4 SPOT 9 4 SPOT 9 4 SPOT 9 4 SPOT 9 4 SPOT 10 STRIPED BASS . 1,184 636 342 178 106 43 1,632 857 STURGEDN, COMMON . 6 1 14 2 2 2 1 SUNFISH . 10 1 10 1 SWELLFISH . 6 2 6 2 2 1 SWORDFISH . 10 1 10 1 SWELLFISH . 6 2 6 2 2 1 SWORDFISH . 11 11 11 11 11 11 11 11 11 11 11 11 1	SPANISH	(1)	(1)			_	_		
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SEA TROBIN					368	180	47		
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SWORDFISH				-	-		1 :		1 2
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TOTAL TUNA 10 4 2,524 629 2,534 633 WHITE PERCH]	_			_	ł .		
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WOLFFISH		2,599							
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FOR FOOD		(1)	(1)	-	-	(1)	(1)	(1)	(1)
FOR BAIT, REDUCTION, AND ANIMAL FOOD		_	_	19	3	_	_	19	3
TOTAL FISH 19,800 5,213 99,457 8,569 796 205 120,053 13,987	FOR BAIT, REDUCTION, AND								
				+			+		
SEE FOOTNOTES AT END OF TABLE (CONTINUED ON NEXT PAGE)				*			205	120,053	13,987

SEE FOOTNOTES AT END OF TABLE.

LANDINGS BY STATES, 1975 - Continued

SPECIES	NEW Y	YORK	NEW JE	RSEY	OELAW	ARE	тот	AL
SHELLFISH ET AL. CRABS:	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND POUNDS	THOUSAND	THOUSAND	THOUSAND DOLLARS
BLUE: HARO	16	4	2,870 39	637 16	3,551 34	783 24	6,437 73	1,424 40
JONAH	18 - -	5 •	6 1 85	(1) 12	- 5 -	3	18 11 185	5 3 12
TOTAL CRABS	34	9	3,100	665	3,590	810	6,724	1,484
HORSESHOE CRABS LOBSTERS, AMERICAN	- 669	1,400	1 851	(1) 1,555	- 27	49	1 1,547	(1) 3,004
HARD: PUBLIC. PRIVATE	6,758 1,910 3	11,136 3,165 1	1,620	1,652 -	34 -	32 -	8,412 1,910 3	12,820 3,165
SOFT, PUBLIC	63 4,580	76 7 68	169 35,550	141 4,720	2,315	362	232 42,445	217 5,850
TOTAL CLAMS	13,314	15,146	37,339	6,513	2,349	394	53,002	22,053
CONCHS	109 106	38 45	162 15	28 8	86 2	26 2	357 123	92 55
PUBLIC: SPRING. FALL. PRIVATE:	10 3	24 7	1 5	1 5	-	- -	11 B	25 12
SPRING	796 1,298	1,923 3,222	212 754	226 671	195	- 227	1,008 2,247	2,149 4,120
TOTAL OYSTERS	2,107	5,176	972	903	195	227	3,274	6,306
SCALLOPS; BAY	444 270	713 389	- 711	- 1,391	-	-	444 981	713 1,780
TOTAL SCALLOPS	714	1,102	711	1,391	-		1,425	2,493
SQUIO	569 -	134	942 1	174	=	-	1,511 1	308
SLIDER	-	-	1 28 2	(1) 6 (1)	- 10	- 4	1 38 2	(1) 10 (1)
TOTAL SHELLFISH ET AL	17,622	23,050	44,125	11,243	6,259	1,512	6B,006	35,805
GRAND TOTAL	37,422	28,263	143,582	19,812	7,055	1,717	188,059	49,792

^{1/} LESS THAN 500 POUNDS OR \$500.
NOTE:--LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR SHELL MOLLUSKS. CLAMS, CONCHS, MUSSELS, AND OYSTERS ARE REPORTED IN WEIGHT OF TOTAL MEATS; SCALLOPS ARE REPORTED IN WEIGHT OF EDIBLE MEATS.

LANDINGS OF CERTAIN SHELLFISH, 1975

SPECIES	NEW	YORK	NEW	JERSEY		
CLAMS:	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS		
HARD: PUBLIC. PRIVATE RAZOR. SOFT, PUBLIC. SURF. CONCHS. MUSSELS, SEA. DYSTERS, MARKET: PUBLIC:	563,185 159,139 188 3,912 269,386 7,260 10,526	11,136,192 3,165,190 1,076 76,307 768,088 37,850 45,084	162,025 - 14,066 2,091,166 8,084 1,500	1,651,848 - 140,660 4,720,516 28,259 7,500		
SPRING	1,308 375	23,944 6,999	158 788	808 4,832		
SPRING	78,580 200,602	1,923,107 3,221,957	37,770 107,738	225,759 671,434		
BAY	74,024 44,983	713,044 388,752	118,474	1,391,431		
SPECIES	OELA	WARE	TOTAL			
CLAMS:	U.S. STANDARD BUSHELS	<u>DOLLARS</u>	U.S. STANDARO BUSHELS	DOLLARS		
PUBLIC. PRIVATE RAZOR. SOFT, PUBLIC. SURF. CONCHS. AUSSELS, SEA. PUBLIC: PUBLIC:	4,300 - - 136,153 4,300 150	32,190 - - 362,092 25,788 1,800	729,510 159,139 188 17,978 2,496,705 19,644 12,176	12,820,230 3,165,190 1,076 216,967 5,850,696 91,897 54,384		
SPRING	-	- -	1,466 1,163	24,752 11,831		
SPRING	32, 392	226 , 751	116,350 340,732	2,148,866 4,120,142		
BAY	TANOADO DUQUEL 10 0	<u>-</u>	74,024 163,457	713,044 1,780,183		

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

AVERAGE YIELD OF CERTAIN SHELLFISH, 1975

SPEC1ES	NEW YORK	NEW JERSEY	DELAWARE
CLAMC	POU	NDS OF MEATS PER U.S. STANDARD	BUSHEL
CLAMS: HARD:		1	į.
PUBLIC	12.00	10.00	8.00
PRIVATE	12.00		
RAZOR	16.00	_	_
SOFT, PUBLIC	16.00	12.00	_
SURF	17.00	17.00	17.00
CONCHS	15.00	20.00	20.00
MUSSELS, SEA	10.00	10.00	10.00
DYSTERS, MARKET:			
PUBLIC:			
SPRING	7.50	5.70	-
FALL	7.50	7.00	-
SPRING	7.50	E 70	
FALL	7.50	5.70 7.00	
SCALLOPS:	7.50	7.00	6.02
BAY	6.00	_	
SEA	6.00	6.00	_

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

SUMMARY OF PROCESSED PRODUCTS, 1975

Item	Unit	Quantity	Dollars
		— — — <u>Thous</u> a	inds — — —
Fresh	Pounds	27,132	22,802
Frozen	do	110,679	84,709
Canned	Standard		
	cases	2,531	47,926
Cured	Pounds	23,480	52,724
Industrial	_	_	3,042

Total	_	_	211,203

VALUE OF PROCESSED PRODUCTS, BY STATES, 1975

State	Thousand dollars	
New York	73,954	
New Jersey	62,840	
Pennsylvania	50,734	
Delaware	23,675	
Total	211,203	

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1975

	Processing				Wholesale			Total		
State		Employment average			Employme	nt average		Employment average		
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year	
					Number -					
New York	35	896	836	195	1,758	1,554	230	2,654	2,390	
New Jersey	40	2,055	1,741	61	311	283	101	2,366	2,024	
Pennsylvania	15	1,226	1,088	22	233	232	37	1,459	1,320	
Delaware	4	434	388	8	25	22	12	459	410	
Total	94	4,611	4,053	286	2,327	2,091	380	6,938	6,144	

Note:-Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.



PROCESSED FISHERY PRODUCTS, 1975

Item	Unit	New '	York	New Jer	sey		Pennsylvania and Delaware		
		Quantity	Dollars	Quantity	Dollars	Quantity	Dollars		
				<u>The</u>	ousands				
Butterfish, smoked	Pounds	15	27	_	_	(1)	(1)		
Carp, smoked	do	30	47	-	<u></u>	-	-		
Chubs, smoked	do	1,531	2,853	(1)	(1)	(1)	(1)		
fillets and steaks	do	994	1.436	399	425	_			
els, smoked	do	41	109	(1)	(1)	(1)	(1)		
lounders, fresh and frozen				1.,	***	***			
fillets	do	2,584	4,697	344	453	-	-		
lake, fresh fillets	do	27	29	(2)	(2)	_	_		
lerring, sea, salted	do	6,871	10,931	_	_	_	_		
ollock, fresh fillets and	do	11	11	(2)	(2)				
steaks	do	1,354	2,108	(1)	(2) (1)	(1)	(1)		
almon:	40	1,004	2,100	111	117	111	117		
Canned caviar	Standard								
	cases	1	545	_	_	_	_		
Mild cured	Pounds	1,446	4,556		-	-			
Smoked	do	5,797	20,768	(1)	(1)	(1)	(1)		
had, smoked	do	19	12	_		_	_		
iturgeon: Canned caviar	Standard								
Carried Caviar	cases	1	1,631	_	_		_		
Smoked	Pounds	330	1,122	(1)	(1)	(1)	(1)		
Vhitefish:			.,	, , ,	,	, , ,	***		
Canned caviar	Standard								
	cases	2	272			-			
Smoked	Pounds do	1,446	2,368	(1)	(1)	(1)	(1)		
Vhiting, smoked	ao	605	426	(1)	(1)	(1)	(1)		
breaded, raw and cooked									
cutlets, deviled, and patties	do	_	_	(1)	(1)	2,648	3,219		
hrimp, frozen, breaded raw						·	·		
and cooked	do	(1)	(1)	_		260	434		
lams, hard and surf:	0 "	000	4.400	4 700			. 700		
Fresh and frozen, shucked	Gallons	262	1,199	1,709	5,926	355	1,760		
Canned: Minced	Standard								
williced	cases	(1)	(1)	454	7,769	(1)	(1)		
Chowder and juice	do	-		431	4,797	`435	4,770		
Dips and sauces	do	_	_	74	2,509	(1)	(1)		
Dysters, fresh and frozen,	-	443							
shucked	Gallons	(1)	(1)	123	1,655	41	608		
Fresh and frozen:									
Sticks, breaded and									
cooked	Pounds	_	_	(1)	(1)	4,064	2,387		
Portions:				1.7	117	.,	2,007		
Not breaded (raw) .	do	_	_	(1)	(1)	31,454	17,920		
Breaded and cooked	do	-	-	(1)	(1)	3,093	2,458		
Fish and shellfish	do	(3) 9,128	(3) 12,358	(4) 34,221	(4) 25,462	(5) 28,905	(5) 30,348		
Canned: Gefiltefish	Standard								
Gentiensn	cases	272	6,860	(2)	(2)	_	_		
Other	do	(6) 220	(6) 3,602	(7) 187	(7) 4,668	(8) 464	(8) 10,504		
Cured	Pounds	(9) 1,716	(9) 1,698	(10) 177	487	(5)	(5)		
Industrial			(3)	-	(11) 2,980		(5)		
Total	_	_	73,954	_	62,840		74,409		

(1) Included with unclassified items. (2) New Jersey production of hake fillets, pollock fillets and steaks, and gefiltefish has been included with New York. (3) Includes (cooked) halibut au grains; cooked shrimp, peeled and deveined, breaded shrimp (raw and cooked), cocktails cured and refrigerated; clam cakes, patties, devided preaded (raw and cooked), and refrigerated cocktails; conch meats, natural and in tomato sauce; oysters, shucked and stuffed on the half shell; squid natural; and unclassified meal. (4) Includes bluefish, ocean perch, red snappers, striped bass, and whiting fillets; crab cakes, breaded (cooked); clam cakes, breaded (raw and cooked), and juice (cooked); conch meats natural; oyster pies (cooked); fish sticks, breaded (cooked); fish portions, breaded (cooked), and not breaded; and unclassified specialties. (5) Includes cod cakes, flounder and haddock fillets breaded (raw); shrimp, breaded (cooked), cakes and patties; clam, breaded, raw and cooked patties; oysters breaded (cooked); scallops, breaded (raw and cooked); fish sticks, breaded (raw); fish portions, breaded (raw); unclassified fish and shellfish; smoked butterfish, chubs, eels, sea herring, lake trout, sablefish, salmon, sturgeon, whitefish, and whiting; salmon, mild cured; and the value of unclassified fish meal. (6) Includes canned anchovy paste, lumpfish caviar, minced clams, clam chowder, conch meat, and squid. (7) Includes canned, whitefish bites, American lobster bisque, spiny lobster and shrimp soup; conch meat; oyster soup; squid and unclassified chowders. (8) Includes canned pet food, tuna with noodles, minced clams, dips, and sauces. (9) Includes smoked buffalofish, cod, haddock, lake trout, and unclassified fish; sea herring, cured and refrigerated in wine and cream sauces. (10) Includes smoked chubs, eels, sablefish, salmon, sturgeon, tuna, whitefish, and whiting. (11) Includes the value of menhaden meal, oil, solubles; shark leathers; and marine shell buttons.

Note:—This table will not add. Individual State totals are correct. Some of the products may have been processed from raw products imported from another State or foreign country, therefore, they cannot be correlated directly with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.

NEW YORK OPERATING UNITS BY GEAR, 1975

	HALI		OTTER '	TRAWI S	201110	EVI/E AND
1 TEM	SEINES, COMMON	STOP SEINES	FISH	LOBSTER	POUND NETS, FISH	FYKE AND HOOP NETS, FISH
			NUM	BER		
FISHERMEN: ON VESSELS: FULL-TIME	- -	-	255 10	43	16	- -
ON BOATS AND SHORE: FULL-TIME	72 24	- 2	32 8	-	26 18	- 26
TOTAL	96	2	305	43	60	26
VESSELS, MOTOR	-	-	106 4,229	12 918	5 71	-
MOTOR	36	2 - 2	16	-	26	26
GEAR	37	2	122	12	103	124
17514			POTS AND	J IRAPS		
ITEM	CONCH	CRAB, BLUE	EEL	FISH	LOBS	STER
					INSHORE	OFFSHORE
FISHERMEN:			<u>NUM</u>	8ER		
ON VESSELS, FULL-TIME ON BOATS AND SHORE:	-	-	-	-	38	27
FULL -TIME	14	_ 1	21 53	10	242 255	-
TOTAL	14	11	74	10	535	27
VESSELS, MOTOR	- 14	- 1	- 67	- 9	21 324 370	9 504
GEAR	1,070	50	2,212	675	55,410	5,720
	GILL NETS			LI	NES	DIP
1 TEM	ANCHOR, SET, OR	DRIFT		HANO	LONG OR SET	NETS, COMMON
	STAKE	SHAD	OTHER	HAND	WITH HOOKS	
			NUM	8ER		
FISHERMEN: ON VESSELS, FULL-TIME ON 80ATS AND SHORE:	-	_	-	-	2	-
FULL -TIME	51	38	14	175 2 , 965	14 17	520
TOTAL	51	38	14	3,140	33	520
VESSELS, MOTOR	- 51	38	- 14	785	1 14 24	242
GEAR	133	38	36	3,140	29	520
				DREOGES	1	
HTEM	SPEARS	CLAM	CONCH	MUSSEL,	OYSTER, COMMON	SCALLOP
		}		SEA	COMMON	8AY
FISHERMEN:			<u>NUM</u>	8ER		
ON VESSELS, FULL TIME ON BOATS AND SHORE:	-	68	-	~	61	-
FULL -TIME	- 52	- 6	- 8	10		395 380
TOTAL	52	74	8	10	61	775
VESSELS, MOTOR	- - 52	29 919 3	- 4	- 10	11 936	- - 469
GEAR	52	32	4	10	21	785

NEW YORK - OPERATING UNITS BY GEAR, 1975 - Continued

	DREDGES - CONTO.	TON	IGS		TOTAL.	
ITEM	SCALLOP - CONTO.	OVETER	OTHER	RAKES	EXCLUSIVE OF	
	SEA	OYSTER	OTHER		DUPLICATION	
ENCHEDIACH			NUMBER			
FISHERMEN; ON VESSELS; FULL_TIME	24	<u>-</u>	Ī	=	49 1 10	
FULL -TIME		35 -	680 1,620	1,920 4,275	2,685 9,375	
TOTAL	24	. 35	2,300	6,195	12,561	
GROSS TONNAGE	161	-	-	-	181 7,129	
MOTOR	-	35 -	2,300	6,195 -	9,452 2	
GEAR	4	35	2,300	6,195	-	

NEW YORK - LANDINGS OF CATCH BY GEAR, 1975

SPECIES	LIANI CETAIE	COMMON	CTOD CE	INIC	OTTER '	OTTER TRAWLS		
SPECIES	HAUL SEINES	S, COMMON	STOP SE	INES	FIS	5H		
ALEWIVES	POUNDS 300	DOLLARS 15	POUNDS	OOLLARS	POUNDS	DOLLARS		
ANGLERFISH.		- 13	-	-	73,700	11,882		
8LUEFISH	188,800	36,246	- 1	-	116,000	20,936		
80NITO	2,900	577	-	-	1,800	314		
BUTTERFISH	73,400	16,990 838	1-400	448	762,500	214,491		
CATFISH AND BULLHEADS	2,600	- 030	1,400	16	_	-		
COD		_		_ ,0	330,200	107,292		
CRAPPIE	100	9	_	_	-	-		
EELS, CONGER	-	-	-	-	4,400	1,058		
BLACKBACK	5,900	931	-	-	456,900	91,128		
DAB	- 100	2 260	-	-	10,000	1,320		
FLUKE	8,400	3,360	-	-	3,104,200 14,500	1,234,446 4,943		
LEMON SOLE				-	6,900	2,675		
YELLOWTAIL	-	_	- 1	-	1,298,600	342.682		
HADDOCK	-	-	-	_	900	388		
HAKE:								
RED	-	-	-	-	250,000	21,046		
HERRING, SEA	2,400	245	-	-	2,700 98,700	586 8,158		
LAUNCE.	26,300	5.737		-	30,700	0,150		
MACKEREL, ATLANTIC	50,000	9,228	- 1	_	12,700	2.724		
POLLOCK	-	-	-	-	3,900	633		
SCUP OR PORGY	386,600	103,723	-	-	2,324,300	652,090		
SEA BASS, BLACK	7,000	3,005	-	-	39,400	17,089		
SEA ROBIN	14,100 271,900	1,236 60,963	-	-	6,100 479,800	519 103,962		
SHAO	8,400	3,360	600	240	300	103,902		
SHARKS, GRAYFISH	4,100	769	-	-	166,900	27,425		
SILVERSIDES	78,500	28,010	-	-	<u>-</u>	-		
SKATES	400	72	-	-	70,000	9,102		
STRIPED BASS	228,300	125,764	-	-	252,800	135,792		
SUCKERS	500	- 135	400	108	3,600	716		
SUNFISH	1,400	140	800	80]	-		
SWELLFISH	1,800	717	-	-	200	90		
TAUTOG	12,800	1,570	-	-	22,100	1,997		
WHITE PERCH	82,000	19,481	- [-	-	-		
WHITING	-	-	-	-	2,562,500	338,623		
YELLOW PERCH	200	40	1 -	-	200	16		
COULD CERCUIT	3.000	775		-	486.300	114.296		
SOUID	3.000							

NEW YORK - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	OTTER TRAWLS	- CONTINUED	POUND NET	S FISH	FYKE AND HOOP NETS, FISH		
Jr cc ic3	Loss	TER	FOOND NET	3, 1100	The Mis Most Merg, 115M		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ANGLERFISH	_	-	5,200	860	_	-	
BLUEFISH	-	-	141,400	25,540	-	-	
BONITO	_	-	5,000 402,500	889 95,121	-	-	
CARP	-	_	-02,300	-	1,300	416	
CATFISH AND BULLHEADS	-	-	-	-	1,200	192	
COD	-	-	8,300	2,540	1,400	126	
EELS, COMMON	1 -	-	22,200	8,359	1,400	120	
FLOUNDERS:				,			
BLACKBACK	-	-	63,800	12,727	18,300	3,919	
FLUKE		-	43,800 21,500	16,641 2,264	-	-	
KING WHITING OR "KINGFISH".	-	-	100	25	_	-	
MACKEREL:				10.514			
ATLANTIC	-	-	254,900 400	43,54 1 60	-	-	
MENHADEN.		_	815,400	32,907	_	-	
POLLOCK	-	-	400	36	-	-	
SCUP OR PORGY	-	-	687,400	181,786	-	-	
SEA BASS, BLACK		-	15,400 21,100	6,556 1,814		-	
SEA TROUT OR WEAKFISH, GRAY	-	_	414,800	86,880	_	_	
SHARKS:			40.000	7			
GRAYFISH	_	-	48,300 400	7,575 70	-	-	
SKATES		-	1,100	165	-	-	
STRIPED BASS	-	~	224,000	115,930	-	-	
STURGEON, COMMON	-	-	100	26	300	- 81	
SUCKERS		-		-	5,000	500	
SWELLFISH	_	-	3,400	1,429	-	-	
TAUTOG	-	-	13,400	1,307		-	
TUNA, BLUEFIN	-	-	600	193	200	20	
WHITE PERCH		-		193	100	26	
WHITING	-	-	36,800	6,232	-	-	
WOLFFISH	-	-	300	24		- 10	
YELLOW PERCH LOBSTERS, AMERICAN	79,800	169,725		-	200	40	
SQUID	-	-	79,600	18,999	-	_	
TOTAL	79,800	169,725	3,331,600	670,496	28,000	5,320	
			POTS AND	TRAPS			
SPECIES	CON	кСН	CRAB,	BLUE	EEL		
	POUNOS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
EELS, COMMON	_		-	_	33,200	8,815	
CRABS, BLUE, HARD	-	-	16,000	4,000	-	_	
CONCHS	51,000	17,444			-		
TOTAL	51,000	17,444	16,000	4,000	33,200	8,815	
			POTS AND TRAPS	- CONTINUED			
SPECIES				LOB	STER		
SFECTES	FIS	H	INSH	ORE	OFFSH	HORE	
	·	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
	POUNOS 1						
SCHE OF PORCY	POUNOS :					_	
SCUP OR PORGY	59,900	17,551	-	-	-	_	
SEA BASS, BLACK			-	-	18,000	- 5,400	
SEA BASS, BLACK	59,900 46,800	17,551 20,118	282,400	- 586,186	_	5,400 643,885	

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MIDDLE ATLANTIC FISHERIES

NEW YORK - LANDINGS OF CATCH BY GEAR, 1975 - Continued

i i			GILL	NETS			
SPECIES			DRIFT				
	ANCHOR, SET	, OR STAKE	SHA		ОТН	ER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ALEWIVES	1,300	117	-	-		-	
BLUEFISH	58,500	10,982	-	-	-	-	
BUTTERFISH	500	180	- - -	1.600		-	
CARP	14,200 900	4,536 136	5,000	1,600	1,100	352 16	
CRAPPIE	-	-	1,100	99	300	27	
EELS, COMMON	300	165	-	-	-	-	
FLOUNDERS, BLACKBACK HERRING, SEA	100 1,600	27 191	-	-	-	-	
KING WHITING OR "KINGFISH".	100	38	-		_	-	
MACKEREL, ATLANTIC	5,500	1,102	-	-	-	-	
MENHADEN	261,000	9,228	-	-	-	-	
SCUP OR PORGY	500 3,5 0 0	193 5 80	-	-	-	-	
SEA TROUT OR WEAKFISH, GRAY	59,500	13,212	_	_	-	-	
SHAD	120,900	48,347	60,100	24,028	6,200	2,480	
SHARKS, UNCLASSIFIED	200	35	1.000	-000	2.100	-	
STRIPED BASS	76,000 2,200	40,965 484	1,900	983	2,100	1,127 22	
SUNFISH	-	-	500	50	400	40	
WHITE PERCH	300	72	-	-	300	58	
TOTAL	607,100	130,590	68,600	26,760	10,600	4,122	
SPECIES		LI	LINES			COMMON	
5/ 20/ 153	HAN	D	LONG OR SET	WITH HOOKS	DIP NETS, COMMON		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS	
ALEWIVES		_		-	13,700	1,249	
BLUEFISH	384,800	73,225	-	-	-	-	
BONITO	27,300	6,270	-				
BUTTERFISH	- -	-	300 400	128	100	26 4 59	
CATFISH AND BULLHEADS	_	-	1,000	159	600	98	
coo	47,700	15,644	44,400	15,058	-	-	
EELS, COMMON	-	-	700	386	800	481	
FLOUNDERS: 8LACKBACK	22,400	4,850	_		_		
FLUKE	75,000	27,828]		-	-	
MACKEREL, ATLANTIC	33,700	6,481	-	-	-	-	
POLLOCK ,	700	135	~	-	-	-	
SCUP OR PORGY	366,500 21,900	120,286 9,257	_	_	-	-	
SEA TROUT OR WEAKFISH, GRAY	141,700	31,301	_	_	_	_	
SHARKS:							
GRAYFISH	3,600	665	_	-	-	-	
SMELT	7,300	1,538	_		8,800	4,023	
STRIPED BASS	398,600	215,564	-	-	-	-	
SUCKERS	-	-	100	27	400	112	
SUNFISH	200	84		_	1,500	150	
TAUTOG	62,400	6.098	_	_	_	_	
TILEFISH	5,000	1,356	-	-		-	
	9,300	2 265	-	-	100	10	
	9.300	3,365		-	100	24	
TUNA, BLUEFIN	1 1						
TUNA, BLUEFIN	-	523,947	46,900	15,835	27,600	6,632	
TUNA, BLUEFIN	1,608,100	523,947	46,900	15,835	27,600	6,632	
TUNA, BLUEFIN	-			ORED	GES		
TUNA, BLUEFIN	1,608,100 SPE	ARS	CL	ORED	IGES CONC	TH .	
TUNA, BLUEFIN	1,608,100 SPEA	DOLLARS		ORED	GES		
TUNA, BLUEFIN	1,608,100 SPE	ARS	CL	ORED	IGES CONC	TH .	
TUNA, BLUEFIN	1,608,100 SPEA	DOLLARS	CL/ POUNDS	ORED	CONC POUNDS	TH .	
TUNA, BLUEFIN	1,608,100 SPEA	DOLLARS 15,944	POUNDS - 1,909,600	DRED AM DOLLARS - 3,165,190	CONC POUNDS	TH .	
SPECIES EELS, COMMON	1,608,100 SPEA POUNDS 44,400	DOLLARS	CL/ POUNDS	ORED	CONC POUNDS	TH .	

NEW YORK - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	DREDGES - CONTINUED								
SPECIES			DYSTER, COMMON						
	POUNDS	ŝ	DOLLARS		POUNDS		[DOLLARS	
MUSSELS, ŠEA	24,700			10,641	-			-	
SPRING	-			-	796,200 1,297,900			923 ,107 221 , 957	
	24,700)		10,641	2,094,100)	5,	145,064	
	DREDGES - CONTINUED						TON	GS	
SPECIES	SCALLOP						OYS.	TED	
	BAY SE				1		013	ILK	
	POUNDS	DOLL	ARS	POUNDS	DOLLARS	PO	UNDS	DOLLARS	
FLOUNDERS: BLACKBACK FLUKE YELLOWTAIL SCUP OR PORGY	- - - -			11,400 1,600 10,900 6,000	2,436 630 2,660 1,020		- - -	- - -	
YSTERS, MARKET, PUBLIC: SPRING. FALL. GCALLOPS:	-	-		-	-	9	,800 ,900	23,944 6,999	
BAY	444,100	713,044		269,900	388 , 752		-	-	
TOTAL	444,100			299,800	395,498	12	,700	30,943	
SPECIES	Т	ONGS - (CONTIN	JED			AKES		
SPECIES		ОТН	IER				WVED		
	POUND	S		DOLLARS	POUND	S		DOLLARS	
LAMS: HARD, PUBLICRAZOR SOFT, PUBLIC	3,256,600		5,	278,171 - 4,915 34,443	3,501,300 3,000 62,600		5,858,021 1,076 76,307		
TOTAL	3,351,80		5	,317,529	3,566,90	0	5,935,404		

NEW JERSEYOPERATING UNITS BY GEAR, 1975

	HAUL		PURSE SEINES	OTTER T	OTTER TRAWLS		
1 TEM	SEINES, COMMON	MENHADEN	TUNA	OTHER	FISH	LOBSTER	
			<u>NUM</u>	18ER			
FISHERMEN: ON VESSELS, FULL-TIME ON BOATS AND SHORE, FULL-	- 21	80	32	5	430	53	
TOTAL	21	- B0	32	5	6 436	53	
VESSELS, MOTOR	-	6	3	1	134	17	
GROSS TONNAGE	- 9 9	2,203 7 6	412 3 3	95 - 1	8,723 3 137	1,318 - 17	
	MIDWATER		POUND	FYKE AND	POTS AND	TRAPS	
1 TEM	TRAWLS	WE IRS	NETS, FISH	HOOP NETS, FISH	CRAB, BLUE	EEL	
		'		IMBER			
ON VESSELS, FULL-TIME	20	-	8	-	-	-	
ON BOATS AND SHORE: FULL-TIME PART-TIME	-	4	7	13	151 53	39 9	
TOTAL	20	4	15	13	204	48	
VESSELS, MOTOR	7 515	-	3 25	-	-	-	
BOATS: MOTOR	-	2	2	13	196	48	
OTHER	- 7	2 2	- 10	- 38	- 11,962	2,835	
		POTS AND T	RAPS - CONTINU	JE D	GILL	NETS	
†TEM	-	Lobs	TER		ANCHOR,		
	FISH	INSHORE	OFFSHORE	TURTLE	SET, OR STAKE	DRIFT	
		1110110112	NUM	18FR			
FISHERMEN: ON VESSELS, FULL-TIME	24	76	29	1	11	10	
ON BOATS AND SHORE:				-			
FULL-TIME	- 2	38	6	9	38 42	10 	
TOTAL	26	114	35	9	91		
VESSELS, MOTOR	12 199	38 587	13 296	-	5 144	5 56	
MOTOR	1	19	3	7	39	. 5	
OTHER	6,950	26,500	8,750	120	49	10	
<u> </u>	GILL NETS - CONTINUED		LINES		DRE	DGES	
ITEM	RUNAROUND	HAND	TROLL	LONG OR SET WITH HOOKS	CLAM	CRAB	
FISHERMEN:		·	<u>NUM</u>	MBER			
ON VESSELS: FULL-TIME PART-TIME	3 0	10	2	71	186	46	
ON BOATS AND SHORE: FULL-TIME	82	26	2	10	-	29	
PART-TIME	68 1B2	91 127	30	89	186	<u>6</u> 81	
TOTAL VESSELS, MOTOR	15	5	34	26	186	19	
GROSS TONNAGE BOATS, MOTOR.	192 75 90	52 60 156	13 16 39	1,163 9 35	4,330 - 57	358 26 77	

NEW JERSEY - OPERATING UNITS BY GEAR, 1975 - Continued

1751	DREDGES -	CONTINUED	1	rongs
ITEM	OYSTER, COMMON	SCALLOP, SEA	OYSTER	OTHER
		NUN	MBER	
FISHERMEN: ON VESSELS, FULL-TIME ON BOATS AND SHORE:	96	140	-	-
FULL-TIME	6	- 4	18 15	173 215
TOTAL	102	144	33	388
VESSELS, MOTOR	16 606 3 35	12 1,372 1 24	- - 27 33	 388 388
ITEM	RAKES	HOES	BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
		NUI	MBER	
FISHERMEN; ON VESSELS: FULL TIME	-	Ξ	:	1,124
FULL-TIME	405 462	19 7	370 755	823 1,132
TOTAL	867	26	1,125	3,081
VESSELS, MOTOR	-	Ξ	-	303 19,042
MOTOR	867 -	26 -	1,020	1,657 24
GEAR	867	26	-	-

NEW JERSEY - LANDINGS OF CATCH BY GEAR, 1975

SPECIES	HAUL SEINES, COMMON		PURSE SEINES					
SPECIES	HAUL SEIN	ES, COMMON	MENHA	DEN	TUN	ıA		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS		
ALEWIVES	6,900 50,500	276 3,801	-	- - -	1,300	171 -		
CATFISH AND BULLHEADS DRUM, BLACK	4,100 - 300	717 - 51	-	:	38,500	3,852		
MENHADEN	500 200	- 51 119	63,332,600 - 33,600	1,600,318 - 18,482	-	:		
BLUEFIN	20,700	- - 5,166	- -	-	2,490,400 5,300	621,332 1,060		
TOTAL	83,200	10,181	63,366,200	1,618,B00	2,535,500	626,415		
	PURSE SEINES	- CONTINUED	OTTER TRAWLS					
SPECIES	ОТН	ER	FIS	SH	LOBSTER			
ANGLERFISH. BLUEFISH. BONITO. BUTTERFISH. COD. CROAKER CUNNER. DRUM, BLACK EELS, CONGER. FLOUNDERS: BLACKBACK FLUKE GRAY SOLE SAND DAB. YELLOWTAIL	POUNDS 15,700 	1,911 	POUNDS 3,000 346,000 300 467,700 147,800 684,300 200 1,200 200 4,272,000 6,900 6,900 100 89,500	DOLLARS 178 36,321 55 96,517 48,898 64,307 11 119 28 4,197 1,631,658 1,275 11 18,413	POUNDS 300	DOLLARS		

NEW JERSEY - LANDINGS OF CATCH BY GEAR, 1975 - Continued

	T ====================================	CONTRACTO	OTTED TRAVES						
SPECIES	PURSE SEINES		OTTER TRAWLS						
	ОТ	HER	FI	SH	LOBSTER				
	POUNOS	DOLLARS	POUNOS	DOLLARS	POUNDS	DOLLARS			
HAKE: RED	-	_	816,400	63,131	_	-			
WHITE	-	-	9,600	1,101	39,600	6,832			
HERRING, SEA KING WHITING OR "KINGFISH".	[_	151,500 3,200	6,317 357		-			
MACKEREL:				96 500					
ATLANTIC		<u>-</u>	833,800	86,503 247		-			
SPANISH . ,		05.754	500	104	-	-			
MENHAOEN	530,900	25,754	55,800 3,800	2,185 765	_	-			
SCUP OR PORGY	-	-	6,249,800	1,369,B52	600	199			
SEA BASS, BLACK	-	_	346,000	113,258 8					
SEA TROUT OR WEAKFISH, GRAY	249,700	20,767	1,982,600	212,125	-	-			
SHAD	-	-	10,600	2,193	-	-			
GRAYFISH	- 1	-	100	5	-	-			
UNCLASSIFIED	-	-	200 17,200	6 1,266	-	-			
SPOT	1 - 1		231,300	116,320	-	-			
STURGEON, COMMON			13,000	2,229	-	-			
TAUTOG	200	7	9,800 4,800	614 1,009	6,800	2,160			
TUNA:	01 700	F 000				-			
BLUEFIN	21,700	5,383 -	500	- 66	_	-			
WHITE PERCH	- !	-	1,800	714	-	-			
WHITING	-	-	6,460,100	614,112	-	-			
FOR FOOD	-	-	16,800	2,214	-	~			
ANIMAL FOOO	- }	-	12,400	496	-	-			
CRASS:	_	-	300	18	3,500	224			
ROCK	-	-	6,300	401	35,800	2,981			
HORSESHOE CRABS	-	_	700 25,900	107 42,129	294,300	505,069			
CONCHS	-	-	12,700	3,681	- }	-			
SCALLOPS, SEA	-	-	362,200 933,300	729,184 172,850	5,500 2,200	10,979 349			
TOTAL	868,200	57,822	24,818,800	5,447,555	407,600	535,880			
SPECIES	MIOWATER	R TRAWLS	WEI	RS	POUND NET	TS, FISH			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNOS	DOLLARS			
BLUEFISH	175,000	23,092			97,000	20,204			
BONITO	400		_	_	37,000				
BUTTERFISH		75	-	-	- 1	-			
CROAKER	296,000	34 , 367	-	-	84,400	23 ,7 65			
	296,000		- - -	- - -	84,400 100	23 ,7 65 4			
	-	34,367 -			100	-			
	400	34,367 - 38	20,000	15,000					
EELS, COMMON	400 2,400	34,367 38 236	20,000	15,000	100	21			
EELS, COMMON. FLOUNDERS: BLACKBACK FLUKE	400	34,367 - 38	20,000	15,000	100	21			
EELS, COMMON. FLOUNDERS: BLACKBACK FLUKE HAKE, RED HERRING, SEA.	400 2,400	34,367 38 236	20,000	15,000	100 - 100 100 19,800	21 14 12,432			
EELS, COMMON. FLOUNDERS: BLACKBACK FLUKE HAKE, RED HAKE, RED MACKEREL:	400 2,400 400 66,000	34,367 -38 236 - - 105 -2,643	20,000	15,000	100 - 100 19,800 600	21 14 12,432 36			
EELS, COMMON. FLOUNDERS: BLACKBACK FLUKE HAKE, RED HERRING, SEA MACKEREL: ATLANTIC. KING.	400 2,400 400 66,000 654,500 400	34,367 38 236 - 105 2,643 53,886 222	20,000	15,000	100 100 19,800 600 2,400	21 14 12,432 36 116			
EELS, COMMON. FLOUNDERS: BLACKBACK FLUKE HAKE, RED HAKE, RED MACKEREL: ATLANTIC. KING. SPANISH	400 2,400 400 66,000 654,500 400 400	34,367 -38 236 - 105 - 2,643 53,886 222 78	20,000	15,000	100 - 100 19,800 600 2,400	21 14 12,432 36 116			
EELS, COMMON FLOUNDERS: BLACKBACK FLUKE HAKE, RED HERRING, SEA MACKEREL: ATLANTIC. KING. SPANISH MENHADEN. SCUP OR PORGY	400 2,400 400 66,000 654,500 400	34,367 38 236 - 105 2,643 53,886 222 78 2,821 306	20,000	15,000	100 100 19,800 600 2,400 - 1,700 1,889,900 14,200	21 14 12,432 36 116 - 428 85,499 4,305			
EELS, COMMON. FLOUNDERS: BLACKBACK FLUKE HERRING, SEA. MACKEREL: ATLANTIC. KING. SPANISH MENHADEN. SCUP OR PORGY SEA BASS, BLACK	400 2,400 400 66,000 654,500 400 400 71,300	34,367 38 236 - 105 2,643 53,886 222 78 2,821	-	-	100 100 19,800 600 2,400 1,700 1,889,900 14,200 400	4 21 14 12,432 36 116 - 428 85,499 4,305 144			
EELS, COMMON. FLOUNDERS: BLACKBACK FLUKE HAKE, RED HERRING, SEA. MACKEREL: ATLANTIC. KING. SPANISH MENHADEN. SCUP OR PORGY SEA 88SS, BLACK SEA ROBIN SEA TROUT OR WEAKFISH, GRAY	400 2,400 400 66,000 654,500 400 400 71,300	34,367 38 236 - 105 2,643 53,886 222 78 2,821 306	-	-	100 100 19,800 600 2,400 - 1,700 1,899,900 14,200 400 500 369,600	21 14 12,432 36 116 - 428 85,499 4,305 144 28 84,970			
EELS, COMMON. FLOUNDERS: BLACKBACK FLUKE HAKE, RED HERRING, SEA. MACKEREL: ATLANTIC. KING. SPANISH MENHADEN. SCUP OR PORGY SEA BASS, BLACK SEA ROBIN SEA TROUT OR WEAKFISH, GRAY SHAD.	400 2,400 400 66,000 654,500 400 400 71,300 900	34,367 38 236 - 105 2,643 53,886 222 78 2,821 306	-	-	100 100 19,800 600 2,400 - 1,700 1,889,900 14,200 400 500	21 14 12,432 36 116 - 428 85,499 4,305 144 28			
EELS, COMMON. FLOUNDERS: BLACKBACK FLUKE HAKE, RED HERRING, SEA MACKEREL: ATLANTIC. KING. SPANISH MENHADEN. SCUP OR PORGY SEA 8ASS, BLACK SEA ROBIN SEA TROUT OR WEAKFISH, GRAY SHARKS: GRAYFISH.	400 2,400 400 66,000 654,500 400 71,300 900 931,700	34,367 38 236 - 105 2,643 53,886 222 78 2,821 306 - 57,909	-	-	100 100 19,800 600 2,400 1,700 1,889,900 14,200 4,00 369,600 17,800	21 14 12,432 36 116 - 428 85,499 4,305 1,44 28 84,970 2,798			
EELS, COMMON FLOUNDERS: BLACKBACK FLUKE HAKE, RED HERRING, SEA MACKEREL: ATLANTIC. KING. SPANISH MENHADEN. SCUP OR PORGY SEA BASS, BLACK SEA ROBIN SEA TROUT OR WEAKFISH, GRAY SHAD. SHARKS: GRAYFISH. UNCLASSIFIED.	400 2,400 400 66,000 654,500 400 71,300 900 931,700	34,367 38 236 - 105 2,643 53,886 222 78 2,821 306 - 57,909	-	-	100 100 19,800 600 2,400 1,700 1,889,900 14,200 400 500 369,600 17,800 1,300 600	428 85,499 4,305 114 28,798 76			
EELS, COMMON. FLOUNDERS: BLACKBACK FLUKE HAKE, RED HERRING, SEA. MACKEREL: ATLANTIC. KING. SPANISH MENHADEN. SCUP OR PORGY SEA 88SS, BLACK SEA ROBIN SEA TROUT OR WEAKFISH, GRAY SHADL. SHARKS: GRAYFISH. UNCLASSIFIED. SPOT. STRIPEO 8ASS.	400 2,400 400 66,000 654,500 400 71,300 900 931,700	34,367 38 236 - 105 2,643 53,886 222 78 2,821 306 - 57,909	-	-	100 100 19,800 600 2,400 1,700 1,889,900 14,200 400 500 369,600 17,800 1,300 600 1,100 4,800	21 14 12,432 36 116 - 428 85,499 4,305 144 28 84,970 2,798 76 51 141 3,104			
EELS, COMMON FLOUNDERS: BLACKBACK FLUKE HAKE, RED HERRING, SEA MACKEREL: ATLANTIC. KING. SPANISH MENHADEN. SCUP OR PORGY SEA BASS, BLACK SEA ROBIN SEA TROUT OR WEAKFISH, GRAY SHAD. SHARKS: GRAYFISH. UNCLASSIFIED. SPOT. STRIPED BASS. STURGEON, COMMON.	400 2,400 400 66,000 654,500 400 71,300 900 931,700 2,300 600 20,000 500	34,367 38 236 - 105 2,643 53,886 222 78 2,821 306 - 57,909 - 183 59 11,764 95	-	-	100 100 19,800 600 2,400 1,700 1,889,900 14,200 400 500 369,600 17,800 1,300 600 1,100 4,800 400	4 - 21 14 12,432 36 116 - 428 85,499 4,305 144 28 84,970 2,798 76 51 141 3,104 60			
EELS, COMMON. FLOUNDERS: BLACKBACK FLUKE HAKE, RED HERRING, SEA MACKEREL: ATLANTIC. KING. SPANISH MENHADEN. SCUP OR PORGY SEA BASS, BLACK SEA ROBIN SEA TROUT OR WEAKFISH, GRAY SHAD. SHARKS: GRAYFISH. UNCLASSIFIED. SPOT.	400 2,400 400 66,000 654,500 400 71,300 900 931,700	34,367 38 236 - 105 2,643 53,886 222 78 2,821 306 - 57,909 - 183 59 11,764	-	-	100 100 19,800 600 2,400 1,700 1,889,900 14,200 400 500 369,600 17,800 1,300 600 1,100 4,800	21 14 12,432 36 116 - 428 85,499 4,305 144 28 84,970 2,798 76 51 141 3,104			
EELS, COMMON. FLOUNDERS: BLACKBACK FLUKE HAKE, RED HERRING, SEA MACKEREL: ATLANTIC KING. SPANISH MENHADEN. SCUP OR PORGY SEA BASS, BLACK SEA ROBIN SEA TROUT OR WEAKFISH, GRAY SHAD. SHARKS: GRAYFISH. UNCLASSIFIED. SPOT. STRIPEO BASS. STURGEON, COMMON. TAUTOG.	400 2,400 400 66,000 654,500 400 71,300 900 931,700 2,300 600 20,000 500	34,367 38 236 - 105 2,643 53,886 222 78 2,821 306 - 57,909 - 183 59 11,764 95	-	-	100 100 19,800 600 2,400 1,700 1,889,900 14,200 400 500 369,600 17,800 1,300 600 1,100 4,800 400	4 - 21 14 12,432 36 116 - 428 85,499 4,305 144 28 84,970 2,798 76 51 141 3,104 60			

NEW JERSEY - LANDINGS OF CATCH BY GEAR, 1975 - Continued

10210 521021		J O. CA		/ L/ I/	o - Collin	11060	
SPECIES	MIDWATER	TRAWLS	WE	IRS	POUND NETS, FISH		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
WHITING	700	79	-	_	5,000	700	
WHITING	200	24	-	-	600	101	
CRABS, BLUE, HARD	6,600	1,282	_	_	2,400	593	
TURTLES, UNCLASSIFIED		-	-	-	1,400	182	
TOTAL	2,231,700	189,622	20,000	15,000	2,517,400	239,856	
SPECIES	FYKE AND HOO	P NETS FISH		POTS AN	ND TRAPS		
3, 20,123	1 1112 2110 1100	NE13, 17311	CRAB,	BLUE			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ALEWIVES	2,400	96	-	_	-		
EELS, COMMON		-	-	-	201,500	61,879	
FLOUNDERS, BLACKBACK HERRING, SEA	78,800 300	10,773 12		-	-	-	
WHITE PERCH	79,900	18,362	-		-	-	
CRABS, BLUE: HARD SOFT AND PEELER	-	-	2,331,700 38,800	492,976 16,045	-	-	
TOTAL	161,400	29,243	2,370,500	509,021	201,500	61,879	
			POTS AND TRAPS - CONTINUED				
SPECIES				LOBS	TER		
	F1:	SH	INS	HORE	OFFSHORE		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
BLUEFISH	100	10	-	-	_	_	
EELS, CONGER	5,600 100	1,117 26	-	-	3,500	698	
HAKE, RED	34,400	1,598	37,100	4,065	400	70	
SCUP OR PORGY	1,900	325	14 100		700	-	
SWORDFISH	814,100	249,804	14,100	4,595	200	335 290	
TAUTOG	8,500	623	13,500	715	-	-	
UNCLASSIFIEO, FOR FOOD CRABS:	200	18	-	-	-	-	
RED	-		-	-	2,400	171	
ROCK	900 3 , 900	57 7,750	66,200 273,800	4,158 516,351	75,900 252, 70 0	4,803 483,591	
TOTAL	869,700	261,328	404,700	529,884	335,800	489.958	
	POTS AND TRAP			GILL			
SPECIES	TUR		ANCHOR, SET	· · · · · · · · · · · · · · · · · · ·	DRIFT		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
CATFISH AND BULLHEADS	-	-	100	20		-	
MACKEREL, ATLANTIC	-	-	-	-	9,000	2,167	
MENHADEN	_	-	13,300 23,100	628 4.589	13,400	667	
SHAD	-		82,700	22,095	100	25	
STRIPED BASS	-	-	27,100 3,800	14,408 925	200	128	
WHITING		_	400	76	600	83	
UNCLASSIFIED, FOR FOOD	-	-	500	62	-	-	
TURTLES: SLIDERS	600	55	_	_	_	_	
SNAFFER	26,500	5,629	-	-	-	-	
UNCLASSIFIED	900	60	-	-	-		
TOTAL	28,000	5,744	151,000	42,803	23,300	3,070	

NEW JERSEY - LANDINGS OF CATCH BY GEAR, 1975 - Continued

2252452	GILL NETS - CONTINUED				LINES				
SPECIES	RUNAROUNO				HANO				
BLUEFISH	POUND: 626,100 600 7,100 400 400	00 00 00 00 00		97,409 160 2,140 37 39	POUNE 11,40 10 10	0000		00LLARS 1,941 18 17 - 458	
FLOUNDERS, FLUKE MACKEREL: ATLANTIC. SPANISH MENHADEN. SEA BASS, BLACK SEA TROUT OR WEAKFISH, GRAY. SHAO. SHARKS, UNCLASSIFIED. SPOT. STRIPED BASS.	1,800 26,600	,800 4,600 200 101,4,400 1,400 6,700 6,900 8,7		461 1,304 94 101,443 1,471 624 8,733 12,227	600 461 100 304 - 94 200 443 125,000 471 - 624 - 733 4,700		0 69 0 26 0 51 0 22,473 - 0 1,087		
TUNA: BLUEFIN	1,100 2,600 3,300 300	00		552 236 813 69	10 - -	10		39 - -	
TOTAL	1,427,800)]	227,833	147,60	0		27,153	
SPECIES	LINES -		LINES -	CONTINUED			DREDGES		
	TROLL			LONG OR SET	WITH HOOKS	CLAM			
8LUEFISH	<u>POUNDS</u> 8,500	8,500 1,528		POUNDS - 161,300 6,000	DOLLARS - 51,059 1,235	<u>POI</u>	UNOS - -	DOLLARS - - -	
SEA TROUT OR WEAKFISH, GRAY SHARKS: GRAYFISH. UNCLASSIFIED. STRIPED BASS. SWOROFISH. TILEFISH.	OR WEAKFISH, GRAY 1,000 184 SH		-	600 1,300 122,000 944,600	42 130 - 224,908 357,367	-		-	
TUNA, BLUEFIN	1,200	2	426 - - 2,956	1,235,800	634,741	35,549 147 35,697	,900	4,720,516 24,268 4,744,784	
TOTAL	12,400		.,950	DREDGES -		133,037	,000	1,74,70	
SPECIES	CRAB			OYSTER,			SCALLO	P. SEA	
FLOUNDERS, FLUKE. SCUP OR PORGY. CRABS, BLUE, HARD LOBSTERS, AMERICAN.	<u>POUNDS</u> - 535,900	JNDS DOLL		POUNDS - - -	DOLLARS - - -	_	,100 100	DDLLARS 2,526 15 -	
OYSTERS, MARKET, PRIVATE: SPRING FALL SCALLOPS, SEA	- - -		-	211,500 754,200	225,759 671,434	343	- ,100	651,268	
TOTAL	535,900	143	3,278	965,700	897,193	351	,400	653,868	
SPECIES	OYS.	NGS OT:	HER	RAKES					
	POUNDS	DOL	LARS	POUNDS	DOLLARS	<u>P0</u>	UNDS	DOLLARS	
CLAMS, HARD, PUBLIC	900 5,500	4	808 1,832	180,500 15,000	184,997 7,500	760	,900 - -	782,684	
TERRAPIN	-		-	-	-	1	700 ,200	391 231	
TOTAL	6,400 5,640 195,500			192,497	762	,800	783,306		

NEW JERSEY - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	НОЕ	S	BY HAND			
CLAMS: HARD, PUBLIC. SOFT, PUBLIC. CONCHS.	POUNDS 168,800	DOLLARS 140,660	POUNDS 679,100	DOLLARS 684,167		
TOTAL	168,800	140,660	680,000	684,477		

DELAWAREOPERATING UNITS BY GEAR, 1975

ITEM	FYKE	POTS AND TRAPS							
112	FISH	T	URTLE	CONC	Н	CRAB	, BLUE		EEL
FISHERMEN:									
ON VESSELS: FULL-TIME PART-TIME ON 80ATS AND SHORE:	-		-	-		14		2	
FULL_TIME	1 5	1 1		4		51 87		5 2	
TOTAL	6	6 2			4		153		9
VESSELS, MOTOR	- - 6 40		- - 2 20	- - 2 300		8 85 102 14 , 375		1 10 5 413	
		POTS AND	TRAPS -	CONTINUED				GILL NE	TS
I TEM	FISH	INSHOR	LOBSTER E OF	FSHORE	TURTL	.E	ANCHOR, SET, OR STAKE		DRIFT
				NUMB	BER				
FISHERMEN: ON VESSELS: FULL-TIME PART-TIME ON BOATS AND SHORE:	2 -	-		4		- - -		2	2 6
FULL -TIME	-	-	1	2		6_		25 60	4 12
TOTAL	2		1	- 5		6		88	24
VESSELS, MOTOR	1 14 1,000	-	1 10		2 37 1 3 00 28		1 7 50 61		3 56 10 13
			DRE	DGES					
ITEM	LINES, HAND	CLAM	CRAB	MUSSEL, SEA	OYSTE		TONGS	RAKES	OF DUPLI- CATION
FISHERMEN:				<u>NUMB</u>	<u>ER</u>			-	
ON VESSELS: FULL -TIME PART-TIME ON BOATS AND SHORE:	-	18	19	-	-	53	-	- -	97 1 1
FULL -TIME	63	-	- 2	- 1	-		44 64	16 41	108 338
TOTAL	63	18	25	1	5	3	108	57	554
VESSELS, MOTOR	-	4 558	9 224	-	30	8	-	-	29 1,128
MOTOR	10 - 63	- 4	16	1 7	=	5	78 14 108	16 - 57	247

MIDDLE ATLANTIC FISHERIES

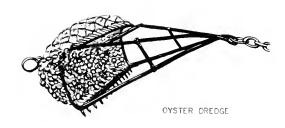
DELAWARE - LANDINGS OF CATCH BY GEAR, 1975

SPEC IES		FYKE AND H	DOP NETS		POTS AND TRAPS	
SPECIES	FISH		TURTI	_E	CONCH	
	POUNDS	DOLLARS	POUNDS	OCLLARS	POUNDS	DOLLARS
CARP	30,800	4,312			-	
TATFISH AND BULLHEADS	3,600 4,100	540 820	-	-	-	-
CONCHS	4,100	-	-	-	86,000	25 ,7 88
URTLES, SNAPPER	-		3,400	1,425	-	<u>-</u>
TOTAL	38,500	5,672	3,400	1,425	86,000	25 ,7 88
SPECIES		1	OTS AND TRAPS	- CONTINUEO		
31-20-123	CRA8,	BLUE	EEt	_	FIS	Н
	POUNOS	DOLLARS	POUNOS	DOLLARS	POUNDS	DOLLARS
ELS, COMMON	-	-	64,300	25,141	-	_
AKE, RED	-	-	-	-	1,000	40 46,800
AUTOG	-	-	-	-	800	40
RASS, BLUE:	3,186,000	699,388				
HARO	33,800	24,367		-		
TOTAL	3,219,800	723,755	64,300	25,141	181,800	46,880
			POTS AND TRAP	S - CONTINUEO		
SPECIES		LOBS	TER		TURTI	.Ε
	INSHO	DRE	OFFSHO	RE		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
RABS, REO			5,000	2,500	-	-
OBSTERS, AMERICAN URTLES, SNAPPER	400	700	26,900	48,106	6,300	2,218
TOTAL	400	700	31,900	50,606	6,300	2,218
		GILL				
SPECIES	ANCHOR, SE	T, OR STAKE	ORIFT		LINES, HAND	
	POUNDS	OOLLARS	POUNOS	OOLLARS	POUNDS	DOLLARS
LEWIVES	200	8	400	16	-	-
LUEFISH	9,200	1,418	2,700	319	3,100	465
UTTERFISH		-	200 400	67 56	-	-
ROAKER	_	-	200	53	1,100	264
RUM:			300	28		_
BLACK	200	25	-	- 20	-	-
RED	200	60	1 800	- 140	4,500	1,260
AKE, RED	800	40	1,800	142	-	-
ACKEREL, ATLANTIC	-	-	100	10	~	-
ACKEREL, ATLANTIC ENHADEN	20,300	812	200	9	24.400	- 4.880
ACKEREL, ATLANTIC ENHADEN EA TROUT OR WEAKFISH, GRAY HAD	-	-	200 61,500 400	9 12,903 77	24,400	4,880
ACKEREL, ATLANTIC ENHADEN EN TROUT OR WEAKFISH, GRAY HAD HARKS, GRAYFISH	20,300 203,900 18,300	812 48,585 3,754	200 61,500 400 3,900	9 12,903 77 193	24,400	4,880 -
ACKEREL, ATLANTIC ENHADEN. EA TROUT OR WEAKFISH, GRAY HAD. HARKS, GRAYFISH.	20,300 203,900 18,300	812 48,585 3,754	200 61,500 400 3,900 6,000	9 12,903 77 193 1,500	-	-
ACKEREL, ATLANTIC. ENHADEN. EA TROUT OR WEAKFISH, GRAY HAD. HARKS, GRAYFISH. POT. TRIPED BASS. HITE PERCH	20,300 203,900 18,300	812 48,585 3,754	200 61,500 400 3,900 6,000 12,300 1,200	9 12,903 77 193 1,500 4,884 360	24,400	4,880 - 6,444
ACKEREL, ATLANTIC ENHADEN. EA TROUT OR WEAKFISH, GRAY HAD. HARKS, GRAYFISH. POT. TRIPEO BASS. HITE PERCH	20,300 203,900 18,300 11,000 76,100	812 48,585 3,754 2,860 31,885	200 61,500 400 3,900 6,000 12,300 1,200 12,800	9 12,903 77 193 1,500 4,884 360 1,024	-	-
ACKEREL, ATLANTIC. ENHADEN. EA TROUT OR WEAKFISH, GRAY HAD. HARKS, GRAYFISH. POT. TRIPED BASS. HITE PERCH HITING ELLOW PERCH. NCLASSIFIED, FOR BAIT, RE-	20,300 203,900 18,300 11,000 76,100	812 48,585 3,754 2,860 31,885	200 61,500 400 3,900 6,000 12,300 1,200 12,800 500	9 12,903 77 193 1,500 4,884 360 1,024 90	-	-
ACKEREL, ATLANTIC. ENHADEN. EA TROUT OR WEAKFISH, GRAY HAD. HARKS, GRAYFISH. POT. TRIPED BASS. HITE PERCH HITING ELLOW PERCH. NCLASSIFIED, FOR BAIT, RE-	20,300 203,900 18,300 	-812 48,585 3,754 -2,860 31,885 3,714	200 61,500 400 3,900 6,000 12,300 1,200 12,800 500	9 12,903 77 193 1,500 4,884 360 1,024 90	17,900	6,444 - -
ACKEREL, ATLANTIC. ENHADEN. EN HADEN. HAD. HARKS, GRAYFISH. POT. TRIPED BASS. HITE PERCH HITING ELLOW PERCH. NCLASSIFIED, FOR BAIT, RE-	20,300 203,900 18,300 11,000 76,100	812 48,585 3,754 2,860 31,885	200 61,500 400 3,900 6,000 12,300 1,200 12,800 500 2,400	9 12,903 77 193 1,500 4,884 360 1,024 90 71	-	-
ACKEREL, ATLANTIC ENHADEN. EA TROUT OR WEAKFISH, GRAY HAD. HARKS, GRAYFISH. POT. TRIPED BASS. HITE PERCH HITING ELLOW PERCH. NCLASSIFIED, FOR BAIT, REDUCTION AND ANIMAL FOOD.	20,300 203,900 18,300 11,000 76,100 14,100	812 48,585 3,754 2,860 31,885 3,714	200 61,500 400 3,900 6,000 12,300 1,200 12,800 500 2,400	9 12,903 77 193 1,500 4,884 360 1,024 90 71 21,802	17,900 - - - - 51,000	6,444
ACKEREL, ATLANTIC ENHADEN. EA TROUT OR WEAKFISH, GRAY HAD. HARKS, GRAYFISH. POT. TRIPED BASS. HITE PERCH HITING ELLOW PERCH. NCLASSIFIED, FOR BAIT, REDUCTION AND ANIMAL FOOD.	20,300 203,900 18,300 11,000 76,100 14,100	812 48,585 3,754 2,860 31,885 3,714 	200 61,500 400 3,900 6,000 12,300 1,200 12,800 500 2,400 107,300 CRA	9 12,903 77 193 1,500 4,884 360 1,024 90 71 21,802	17,900 - - - 51,000	6,444 - 13,313
ACKEREL, ATLANTIC IENHADEN. IENHADEN. IEA TROUT OR WEAKFISH, GRAY IHAD.	20,300 203,900 18,300 11,000 76,100 14,100	812 48,585 3,754 2,860 31,885 3,714	200 61,500 400 3,900 6,000 12,300 1,200 12,800 500 2,400 107,300 CRA POUNDS	9 12,903 77 193 1,500 4,884 360 1,024 90 71 21,802 GES	17,900 	6,444 13,313 SEA OOLLARS
MACKEREL, ATLANTIC IENHADEN. SEA TROUT OR WEAKFISH, GRAY SHAD. SHARKS, GRAYFISH. STRIPED BASS. WHITE PERCH WHITING FELLOW PERCH. JUNCLASSIFIED. FOR BAIT, REDUCTION AND ANIMAL FOOD. TOTAL. SPECIES CRABS, BLUE, HARO.	20,300 203,900 18,300 11,000 76,100 14,100 - 354,300	812 48,585 3,754 2,860 31,885 3,714 - 93,161	200 61,500 400 3,900 6,000 12,300 1,200 12,800 500 2,400 107,300 CRA	9 12,903 77 193 1,500 4,884 360 1,024 90 71 21,802	17,900 - - - 51,000	6,444 - - 13,313
ACKEREL, ATLANTIC IENHADEN. IENHADEN. IEA TROUT OR WEAKFISH, GRAY IHAD.	20,300 203,900 18,300 11,000 76,100 14,100	812 48,585 3,754 2,860 31,885 3,714 	200 61,500 400 3,900 6,000 12,300 1,200 12,800 500 2,400 107,300 CRA POUNDS	9 12,903 77 193 1,500 4,884 360 1,024 90 71 21,802 GES	17,900 	6,444 13,313 SEA

MIDDLE ATLANTIC FISHERIES

DELAWARE - LANDINGS OF CATCH BY GEAR, 1975 - Continued

CDECLEC	DREDGES + CONTINUED					
SPECIES	DYSTER,	COMMON	101	IGS	RAKI	S
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS, HARD, PUBLIC OYSTERS, MARKET.	-	-	16,700	15,698	17,700	16,492
PRIVATE, FALL	195,000	226,751	_	-	-	-
TOTAL	195,000	226,751	16,700	15,698	17,700	16,492



SECTION 4 CHESAPEAKE FISHERIES

The commercial landings of fish and shellfish in the Chesapeake States (Maryland and Virginia) were 509.1 million pounds valued at \$56.0 million—a decline of 88.1 million pounds (15 percent) and \$2.1 million (4 percent) compared with 1974. Reduced landings of alewives, menhaden, surf clams, blue crabs, and oysters were the principal cause of the decline in volume. There were moderate increases, however, in landings of croaker, fluke flounder, gray sea trout, sea bass, and sea scallops.

Virginia landings of 444.8 million pounds worth \$33.1 million were 87 percent of the volume and 59 percent of the value in the Chesapeake area. Menhaden was 71 percent of the volume in Virginia and 23 percent of the value; surf clams were 9 percent of the volume; and hard blue crabs, 8 percent of the volume. Maryland landings were 64.3 million pounds valued at \$22.9 million. In Maryland hard blue crabs accounted for 38 percent of the total volume; oysters, 26 percent; menhaden, 9 percent; and surf clams, 8 percent. In December the entire James River in Virginia was closed to all finfishing and shellfishing, because of the presence of kepone, an insecticide that a chemical firm had discharged into the upper river at Hopewell. These discharges were made over a number of years.

Fishermen and vessels. There were 24,274 full-time and part-time fishermen operating 1,911 vessels of 5 net tons or over, 16,052 motorboats, and 372 other boats. Compared with 1974, this was an increase of 1,088 fishermen, 13 vessels, and 719 motorboats, but a decline of 333 other boats.

Processed products. The value of processed fishery products in the Chesapeake States was \$160.8 million—an increase of \$10.8 million compared with 1974. Maryland firms packed processed products valued at \$97.7 million—61 percent of the area total. In Virginia, processed products were worth \$63.1 million. In Maryland, Virginia, and the District of Columbia, 367 processing and wholesaling establishments employed a monthly average of 7,991 persons.

Alewives. Landings of 12.1 million pounds valued at \$422,000 declined 18 percent in volume and 9 percent in value compared with 1974. The Virginia production of 11.4 million pounds (down 15 percent) was 94 percent of the Chesapeake landings. Maryland landings of 718,000 pounds were 48 percent less than 1974, and the smallest on record.

Clams. Landings of surf clams were 44.4 million pounds of meats valued at \$6.7 million—declines of 30 percent in volume and 14 percent in value compared with 1974, the record year for volume and value. Virginia led the Nation for the fourth consecutive year in surf clam landings with 39.1 million pounds of meats or 45 percent of the U.S. total production. In 1974, surf clam landings in Virginia were a record 58.2 million pounds or 61 percent of the total U.S. production. The once highly productive area east of the Virginia Capes has become depleted owing to extensive fishing. In 1975, the vessels were required to take longer trips to land the same number of clams as in previous years. The Maryland surf clam fishery declined only 1 percent in volume from the previous year; the size of the fleet has remained stable.

Landings of hard clams were 1.2 million pounds of meats valued at \$1.1 million—decreases of 22 percent in quantity and 21 percent in value compared with 1974. Virginia fishermen landed 94 percent of the total, 1.1 million pounds of meats. Seaside bays off the Atlantic Ocean yielded 35 percent of the Virginia total; the James River, 32 percent; the York River, 26 percent; and the Chesapeake Bay, 7 percent. The Maryland catch was made from two areas, Chincoteague Bay and Pocomoke Sound. The soft clam fishery, which is in Maryland waters, had landings of 1.2 million pounds of meats valued at \$1.2 million—down 41 percent in volume and 34 percent in value from the 1974 landings. During the first 6 months of the year, soft clamming was fair, and exvessel prices stable at \$10 per bushel. In July and August the vessels were hard put to reach their 15-bushel-per-day limit on landings. Many vessels could only bring in 5 to 8 bushels per day. Exvessel prices were \$18 to \$20 per bushel. In December the discovery of an untapped bed of mostly large-sized soft clams discovered in Pocomoke Sound brought a rush of boats to that area.

Crabs. Landings of hard blue crabs were 59.1 million pounds valued at \$9.3 million—a decline of 10 percent in volume, but an increase of 12 percent in value compared with 1974. Virginia crabbers caught 59 percent of the total with 34.8 million pounds landed. Pot fishermen landed 30.2 million pounds or 87 percent of the Virginia total. Dredge vessels in the winter fishery took most of the remainder. Maryland landings, 24.3 million pounds, valued at \$4.3 million, declined 2 percent in volume and increased 5 percent in value compared with 1974. Maryland crab pots took about 64 percent of the catch; trot lines took most of the rest. The average exvessel price for hard blue crabs was 17.6 cents per pound in Maryland and 14.4 cents per pound in Virginia.

Lobsters, American. Landings were 150,000 pounds valued at \$270,600—declines of 52 percent in both quantity and value compared with 1974. The quantity landed was the smallest since 1968. Virginia landings declined from 274,000 in 1974 to 91,000 in 1975; however, Maryland landings (59,000 pounds) increased 59 percent. Virginia fishermen landed 61 percent of the total, taken almost exclusively by pots. Vessels in Virginia made 44 trips during 1975 compared to 83 trips in 1974. The major company in this fishery had sold the last of its vessels and ceased operations by the end of 1975.

Menhaden. Landings of 321.9 million pounds declined 16 percent compared with 1975 and were 30 percent below the average of the previous 5 years. The value of menhaden landings was \$7.9 million—31 percent less than in 1974. Purse seines took 87 percent of the landings; pound nets caught most of remaining landings. Purse seines operated mostly in Chesapeake Bay, but worked in the Atlantic Ocean in the fall. About 16 percent of the purse seine catch was taken in the ocean.

Other finfish. Landings of bluefish were 3.6 million pounds valued at \$272,000—declines of 4 percent in quantity and 11 percent in value compared with the record landings in 1974. These were the second largest landings on record for bluefish in this area. Croaker landings, 5.4 million pounds valued at \$565,900, increased 231 percent in quantity and 154 percent in value over 1974. After many years of reduced landings the fishery for this species appears to be coming back to its former quantities. Striped bass landings were 4.2 million pounds valued at \$1.8 million in 1975. Compared with 1974, this was a 30-percent decrease in volume, but a 17-percent increase in value. The average price per pound at dockside increased from 25 cents in 1974 to 42 cents in 1975. Landings of 5.0 million pounds of gray sea trout valued at \$633,000 increased 43 percent in volume and 21 percent in value over the previous year. Fluke landings, 4.3 million pounds valued at \$1.2 million, increased 13 percent in quantity and 30 percent in value compared with 1974. Shad landings were 1.3 million pounds valued at \$354,000, a 26-percent decline in quantity, but a 29-percent increase in value. Shad landings are the lowest on record for this area.

Oysters. Landings were 22.6 million pounds valued at \$18.1 million—a 10-percent decrease in volume, but a 3-percent increase in value compared with 1974. The volume was the smallest since 1965. Oyster landings in Maryland (16.4 million pounds) declined 10 percent compared with 1974. This drop in volume can be attributed to a very poor spat fall in 1972 due to the effects of tropical storm Agnes' dumping too much freshwater and silt into the bay at the height of the spawning season. That year class would have entered the fishery in the fall of this year. Virginia landings of 6.2 million pounds declined 7 percent in quantity, but increased 3 percent in value. The reduced catches are reflected in the increase in exvessel prices. In the fall, exvessel bushel prices rose \$1 to \$2 above the spring prices and averaged \$5 to \$7 per bushel. Wholesale gallon prices also increased an average of \$2 per gallon in the fall and averaged \$12.50 for standard oysters.

The Virginia seed oyster fishery harvested 478,470 bushels valued at \$880,610. Compared with 1974, this was a 2-percent decrease in quantity and 20-percent in value.

Sea scallops. Landings of 1.3 million pounds of meats valued at \$2.3 million increased 46 percent in volume and 83 percent in value compared with 1974. Almost all the scallops were landed in Virginia, where dredge vessels made 116 trips and took 70 percent of the catch and trawl vessels made 61 trips and caught 30 percent.

Other information. Condensed summary data on the operating units and landings by States appearing on the following pages have been published previously in Current Fishery Statistics No. 8485. Landings of fish and shellfish in the bay and ocean areas of Maryland and Virginia are shown at the end of this section. Additional data may be found in the monthly and annual landings bulletins for Maryland and Virginia published by the Data Management and Statistics Division in cooperation with the respective States.

Acknowledgments. The following organizations helped collect the data appearing in this section: Fisheries Administration, Maryland Department of Natural Resources; Virginia Marine Fisheries Commission; Virginia Institute of Marine Science; and Potomac River Fisheries Commission.



SECTIONAL SUMMARIES SUMMARY OF LANDINGS. 1975

STATE	FIS	6H	SHELLFIS	H ET AL.	тот	AL
MARYLAND	MILLION POUNDS 15 360	MILLION DOLLARS 2 13	MILLION POUNDS 49 85	MILLION DOLLARS 21 20	MILLION POUNDS 64 445	MILLION DOLLARS 23 33
TOTAL	3 7 5	15	134	41	509	56

SUMMARY OF OPERATING UNITS, 1975

ITEM	MARYLANO	VIRGINIA	TOTAL, EXCLUSIVE OF DUPLICATION
FISHERMEN:		NUMBER	
ON VESSELS: FULL-TIME PART-TIME ON BOATS AND SHORE:	1,558 108	2,342 118	3,855 226
FULL-TIME	2,901 11,666	2,214 3,412	5,115 15,078
TOTAL	16,233	в,086	24,274
VESSELS: MOTOR	1,020 10,580 29	878 26,759	1,882 36,594 29
GROSS TONNAGE	316	-	316
TOTAL VESSELS	1,049	878	1,911
TOTAL GROSS TONNAGE.	10,896	26,759	36,910
BOATS: MOTOR	11 ,3 48 236	4,704 136	16 , 052 372
HAUL SEINES, COMMON PURSE SEINES, MENHADEN OTTER TRAWLS, FISH POUND NETS:	87 - 21	112 22 84	199 22 97
FISH	175 73	408 2,265	583 2,338
FYKE AND HOOP NETS: FISH TURTLE POTS AND TRAPS:	1 , 463 -	160 2	1,623 2
CONCH CRAB, BLUE. EEL FISH LOBSTER, OFFSHORE TURTLE.	60 110,982 10,235 3,377 2,600 315	153,554 3,976 3,042 2,800	60 264,536 14,211 6,419 5,400 315
GILL NETS: ANCHOR, SET, OR STAKE . DRIFT	2,439 283	977 4 , 298	3,416 4,581
LINES: HAND. LONG OR SET WITH HOOKS. TROT WITH BAITS DIP NETS, COMMON. SCRAPES.	94 9 , 958 152 267	67 250 6 4 104	161 251 9,964 156 371
DREDGES: CLAM. CRAB. OYSTER, COMMON. SCALLOP, SEA. OTHER	178 - 74 2 4	37 173 179 12	213 173 253 14 4
TONGS: OYSTER. OTHER RAKES.	4,569 9 -	2,000 633 12 106	6,567 642 12 106

LANDINGS BY STATES, 1975

The Court The	SPECIES	MARYL	AND	VIRG	INIA	тот	AL
ALEMIN'S. 716 14 717 718 14 717 72 72 73 74 75 75 75 75 75 75 75 75 75							
BLUEFISH- 277 266 3,285 246 3,985 272 877 878 878 878 878 878 878 878 878	11.51.11.50						
BUTTER 1991. 22 5 143 20 166 29 29 20 20 2 148 4 4 14 5 15 5 11 11 11 15 2 30 2 2 148 14 4 14 10 15 14 15 1 11 11 11 11 11 11 11 11 11 11 11 1				3 285		3 562	
CARP				143		165	
CATEISH AND GULLHEADS . 264 31 1,552 329 1,786 360 560 560 560 560 560 560 560 560 560 5	CABIO	- 1	-				
CRAPPIE 2 (1)				30			
CRAPPIE 2 (1)				111			
CROAKER 640 53 4,721 513 5,361 9660 PMM: SLACK 30 2 7 (1) 37 2 2 7 (1) 37 2 2 7 (1) 37 2 2 7 (1) 37 2 2 7 (1) 37 2 2 7 (1) 37 2 2 7 (1) 37 2 2 7 (1) 37 2 2 7 (1) 37 32 3 7 (1) 37 3 2 7 (1) 37 3 2 7 (1) 37 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
BLACK . 30 2 7 (1) 37 2 2 8 1	CROAKER	640		4,721	513	5,361	
RED 20		20	0	_	(1)	O-7	
EELS, COMMON. 205 70	BLACK	30	2				
FLONDRESS:	EELS. COMMON	205	70				
CAB	FLOUNDERS:			·	, ,		
FLUKÉ. UNCLASSIFIED. UNCLASSIFIED. UNCLASSIFIED. UNCLASSIFIED. GARRISH		(1)	(1)				
UNCLASSIFIED		- 202	260				
GARTISH	UNCLASSIFIED	•					
GIZZARO SHAC. 44		-	-				
HARVÉSTFISH	GIZZARD SHAD						
HERRING, SEA. 31	HAKE, RED	5	(1)				
HICKORY SHAD. 13		- 31	- 1				
MACKEREL: ATLANTIC. 205 33 498 81 703 114 KING.	HICKORY SHAD						
MACKEREL: ATLANTIC. 205 33 498 81 703 114 KING.	HOGCHOKER			-	-		
ATLANTIC. 205 33 498 81 703 114 KING		4	1	18	3	22	4
KING		205	33	498	81	703	1 1 4
SPANISH	KING	-	-				
MULLET, SLACK (LISA). 2 (1) 64 7 66 7 DECAN PERCH, ATLANTIC 2 (1) 2 (1) POMPANO 1 1 (1) 1 1 (1) SCUP OR PORCY . 171 36 409 71 580 107 SEA BASS, BLACK . 388 89 1,546 367 1,894 456 SEA TROUT OR WEAKFISH: GRAY. 887 79 4,090 554 4,977 633 SPOTTEO 73 21 73 21 SPARS: GRAY. 184 45 1,137 309 1,321 354 SHARNS: GRAY. 169 8 1 (1) 170 8 SPOTT. 103 11 1,918 276 2,021 287 STRIFED BASS. 2,897 1,146 1,331 642 4,228 1,788 STURCEON, COMMON. 5 1 (1) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SPANISH						
DCEAN PERCH, ATLANTIC -	MENHADEN.						
POMPANO 1 1 (1) 1 (1) 1 (1) SCUP OR PORGY . 171 36 409 71 580 107 582 8385 BLACK . 348 89 1,546 367 1,894 456 582 ATROUT OR WEAKFISH: GRAY. 887 79 4,090 554 4,977 633 21 7	DOCEAN PERCH ATLANTIC	_ <	(1)				, ,
SAND PERCH		_	_) (
SEA BASS, BLACK . 348 89 1,546 367 1,894 456 SEA TROUT OR WEAKFISH: GRAY. 887 79 4,090 554 4,977 633 21 73 21 73 21 73 21 5140 184 45 1,137 309 1,321 354 SHARKS: GRAYFISH . 6 (1) 655 5 71 5 UNCLASSIFIED . 169 8 1 (1) 170 8 SPOT . 103 11 1,918 276 2,021 287 STRIPED BASS . 2,897 1,146 1,331 642 4,228 1,788 STURGEON, COMMON . 5 1 6 1 11 2 2 (1) SWELFISH . 4 (1) 4 (1) 2 (1) SWELFISH . 4 (1) 4 (1) (1) (1) (1) (1) SWELFISH (1) (1) (1) (1) (1) (1) SWELFISH 27 37 27 37 27 37 74UTOG . 1 (1) 2 (1) 3 (1) TUNA, UNCLASSIFIED 3 1 3 1 3 1 WHITE PERCH . 527 107 182 39 709 146 WHITING . 5 1 7 1 12 2 YELLOW PERCH . 38 6 1 (1) 39 6 UNCLASSIFIED . 5 (1) 24 2 29 2 7 YELLOW PERCH . 38 6 1 (1) 24 2 2 29 2 7 YELLOW PERCH . 38 6 1 (1) 39 6 UNCLASSIFIED . 5 (1) 24 2 2 29 2 2 YELLOW PERCH . 150 7 (1) 6,826 162 6,833 162 TOTAL FISH . 15,000 2,207 360,008 13,243 375,008 15,450 NGRED	SAND PERCH	-	-				
SEA TROUT OR WEAKFISH:	SCUP OR PORGY						
GRAY.		348	89	1,546	367	1,894	456
SPOTTEO.		887	79	4.090	554	4.977	633
SHARKS:	SPOTTEO	- 1	-	73		73	
CRAYFISH.		184	45	1,137	309	1,321	354
UNCLASSIFIED. 169 8 1 (1) 170 8 8 907		6	(1)	65	5	71	5
SPOT. 103	UNCLASSIFIED						
STURGEON, COMMON. 5 1 6 1 11 2 2 (1) SUCKERS. 1 1 (1) 1 1 (1) 2 (1) SUCKERS. 1 1 (1) 1 1 (1) 2 (1) SUCKERS. 1 1 (1) 4 (1) (1) SWELLFISH. 4 (1) (1) (1) (1) (1) (1) (1) SWELLFISH (1) (1) (1) (1) (1) (1) (1) SWENDER ISH 27 37 27 37 7AUTOG. 1 1 (1) 2 (1) 3 (1) 3 (1) 7UNA, UNCLASSIFIEC 3 1 1 3 1 3 1 MILE PERCH. 527 107 182 39 709 146 MILITING. 5 1 7 1 1 12 2 2 YELLOW PERCH. 38 6 1 (1) 39 6 UNCLASSIFIED: FOR FOOD. 5 (1) 24 2 29 2 FOR BAIT, REDUCTION, AND ANIMAL FOOD. 7 (1) 6,826 162 6,833 162 TOTAL FISH. 15,000 2,207 360,008 13,243 375,008 15,450 SHELLFISH ET AL. CRABS: 8LUE: HARD. 24,264 4,276 34,819 5,018 59,053 9,294 SOFT AND PEELER 1,654 869 754 384 2,408 1,253 RED 13 3 3 13 3 RED 113 3 3 13 3 RED 113 13 3 3 RED 113 13 3 3 RED 113 13 3 3 RED 113 13 3 3 RED 113 13 3 3 RED 113 13 3 3 3 RED 113 13 3 3 3 RED 113 13 3 3 3 RED 113 13 3 3 3 RED 113 13 3 3 3 RED 113 13 3 3 3 RED 113 13 3 3 3 RED 113 13 3 3 3 3 RED 113 13 3 3 3 RED 113 13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	SPOT	103	11	1,918	276		287
SUCRERS							1,788
SUNFISH 4 (1) — 4 (1)							
SWELLFISH - - (1) (1) (1) (1) SWORDFISH - - 27 37 27 37 TAUTOG 1 (1) 2 (1) 3 (1) TUNA, UNCLASSIFIEC - 3 1 3 1 WHITING 5 1 7 1 12 2 YELLOW PERCH 38 6 1 (1) 39 6 UNCLASSIFIED: 5 (1) 24 2 29 2 FOR FOOD. 5 (1) 24 2 29 2 FOR BAIT, REDUCTION, AND 7 (1) 6,826 162 6,833 162 TOTAL FISH 15,000 2,207 360,008 13,243 375,008 15,450 SHELLFISH ET AL. 16 869 754 384 2,408 1,253 SOFT AND PEELER 1,654 869 754 384 2,408 1,253 JONAH - - 13 3 13 3 <t< td=""><td></td><td></td><td></td><td>_ '</td><td></td><td></td><td></td></t<>				_ '			
TAUTOG. 1 (1) 2 (1) 3 (1) 3 (1) 1	SWELLFISH	-	-		(1)	(1)	(1)
TUNA, UNCLASSIFIEC 3 1 3 1 3 14 6	SWORDFISH	- ,	7.1				
WHITE PERCH	TUNA. UNCLASSIFIED		(1)				
WHITING	WHITE PERCH	527	107				
UNCLASSIFIED: FOR FOOD. FOR BAIT, REDUCTION, AND ANIMAL FOOD. TOTAL FISH. 15,000 2,207 360,008 13,243 375,008 15,450 SHELLFISH ET AL. CRABS: BLUE: HARD. SOFT AND PEELER 1,654 869 754 384 2,408 1,253 RED. ROCK	WHITING	5	1	7	. 1	12	2
FOR FOOD		38	6	1	(1)	39	6
FOR BAIT, REDUCTION, AND ANIMAL FOOD. 7 (1) 6,826 162 6,833 162 TOTAL FISH. 15,000 2,207 360,008 13,243 375,008 15,450 SHELLFISH ET AL. CRABS: BLUE: HARO		5	(1)	24	2	29	2
ANIMAL FOOD. 7 (1) 6,826 162 6,833 162 TOTAL FISH 15,000 2,207 360,008 13,243 375,008 15,450 SHELLFISH ET AL. CRABS: BLUE: HARD. 24,264 4,276 34,819 5,018 59,083 9,294 SOFT AND PEELER 1,654 869 754 384 2,408 1,253 RED 13 3 13 3 RED {1} {1} {1} {1} {1} {1} ROCK {1} {1} {1} {1} {1} TOTAL CRABS. 25,918 5,145 35,586 5,405 61,504 10,550 HORSE SHOE CRABS 37 2 - 37 2 LOBSTERS, AMERICAN 59 106 91 164 150 270	FOR BAIT REDUCTION, AND		(•)		_		
TOTAL FISH	ANIMAL FOOD	7	(1)	6,826	162	6,B33	162
SHELLFISH ET AL. CRABS: BLUE: HARD		15.000	2,207	l .	13,243	375.008	15,450
CRABS: 8LUE: HARD							
BLUE: HARO							
HARO							
SOFT AND PEELER . 1,654 869 754 384 2,408 1,253 3 13 3 3 RED	HARD		4,276	34,819			9,294
JONAH	SOFT AND PEELER			754	384	2,408	1,253
ROCK			-				. 3
TOTAL CRABS				} 1	};{		
HORSESHOE CRABS							
LOBSTERS, AMERICAN 59 106 91 164 150 270				35,580	5,405		
				- 01	164		
	SHRIMP.	29	- 100	(1)	(1)	(1)	(1)

SEE FOOTNOTES AT END OF TABLE.

LANDINGS BY STATES, 1975 - Continued

SPECIES	MARYL	AND	VIRGI	NIA	TOTA	L
SHELLFISH ET AL CONTO. CLAMS:	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND	THOUSAND
HARO, PUBLIC	74 1,246 5,351	57 1,174 1,011	1,088 39,089	1,022 5,682	1,162 1,246 44,440	1,079 1,174 6,693
TOTAL CLAMS	6,671	2,242	40,177	6,704	46,848	8,946
CONCHS	96	22	1,085	115	1,181	137
OYSTERS, MARKET: PUBLIC: SPRING. FALL. PRIVATE: SPRING.	5,757 9,963 458 225	3,632 8,693 470 332	1,309 1,683 2,070 1,175	931 1,428 1,614	7,066 11,646 2,528	4,563 10,121 2,084
TOTAL OYSTERS	16,403	13,127	6,237	1,026 4,999	1,400 22,640	1,358 18,126
SCALLOPS, SEA	4	6	1,266	2,324	1,270	2,330
SQUIO	41 5 83	13 3 25	101 6 270	11 5 106	142 11 353	24 8 131
TOTAL SHELLFISH ET AL	49,317	20,691	84,819	19,833	134,136	40,524
GRAND TOTAL	64,317	22,898	444,827	33,076	509,144	55,974

1/ LESS THAN 500 POUNDS OR \$500.
NOTE:--LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR MOLLUSKS. CLAMS, CONCHS, AND OYSTERS ARE REPORTED IN WEIGHT OF TOTAL MEATS; SCALLOPS, IN WEIGHT OF EDIBLE MEATS.

LANDINGS OF CERTAIN SHELLFISH, 1975

SPEC IES	MARY	LAND	VIRG	INFA	TO	TAL
CLAMS:	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARO BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS
HARO, PUBLIC. SOFT, PUBLIC. SURF. CONCHS. OYSTERS, MARKET: PUBLIC:	9,288 103,850 314,747 4,820	56,558 1,174,340 1,010,718 21,502	136,044 2,299,307 54,233	1,022,293 5,682,002 115,003	145,332 103,850 2,614,054 59,053	1,078,851 1,174,340 6,692,720 136,505
SPRING FALL	1,093,772 1,960,424	3,632,400 8,693,028	245,792 351,875	930,862 1,427,835	1,339,564 2,312,299	4,563,262 10,120,863
SPRING	83,446 40,526 633	469,434 331,807 6,309	395,979 248,769 210,982	1,614,391 1,026,034 2,323,677	479,425 289,295 211,615	2,083,825 1,357,841 2,329,986

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

AVERAGE YIELD OF CERTAIN SHELLFISH, 1975

SPECIES	MARYLAND	VIRGIN1A
CLANC	POUNOS OF MEATS PER	U.S. STANOARD BUSHEL
CLAMS: HARO, PUBLIC. SOFT, PUBLIC. SURF. CONCHS. OYSTERS, MARKET: PUBLIC:	8.00 12.00 17.00 20.00	8.00 17.00 20.00
SPRING	5.26 5.0B	5.32 4.79
SPRING	5.48 5.56 6.00	5.23 4.72 6.00

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

SUMMARY OF PROCESSED PRODUCTS, 1975

Item	Unit	Quantity	Dollars
		— — _ Thouse	ands
Fresh	Pounds	59,683	68,526
Frozen	do	69,548	60,103
Canned	Standard cases	846	17,593
Cured	Pounds	(1)	(1)
Industrial	-		14,590
Total	_		160,811

⁽¹⁾ Included with fresh items.

Note:--Table may not add because of rounding. Total is correct.

VALUE OF PROCESSED PRODUCTS, BY STATES, 1975

State	Thousand dollars
Maryland	97,723 63,088
Total	160,811

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1975

		Processing			Wholesal	е		Total	
State		Employme	nt average		Employmer	nt average		Employme	nt average
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
					- Number -				
Maryland	90 - 133	3,814 - 5,596	3,018 - 4,119	85 6 53	450 83 452	377 83 394	175 6 186	4,264 83 6.048	3,395 83 4,513
Total	223	9,410	7,137	*144	985	854	367	10,395	7,991

Note:-Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.



PROCESSED FISHERY PRODUCTS, 1975

ltem	Unit	Mar	yland	Vir	ginia
		Quantity	Dollars	Quantity	Dollars
			Thous	sands	
Flounders, fresh and frozen, fillets	Pounds	_	_	975	1,033
Sea trout, fresh fillets	do	_	_	180	151
Crabs:					
Fresh and frozen:		0.440	0.047	0.074	0.000
Cooked meat	do	2,448	8,347	3,074	9,808
Breaded, raw and cooked, cakes, cutlets,	4.	450	733	140	261
deviled, imperial, and soups cooked	do Tons	450 (1)	(1)	148 3	251 256
Meal and scrap	LOUR	(1)	(1)	3	230
Clams: Fresh and frozen:					
Shucked:					
Hard	Gallons	_	_	12	87
Soft	do	134	2,120		_
Surf	do	944	4,890	1,905	8,933
Breaded, raw and cooked:			.,	.,	.,
Strips:					
Soft	Pounds	253	478	_	_
Surf	do	6,446	6,331	_	_
Other cakes, patties, sticks, stuffed on the					
half shell, and in sauces	do	578	520	(1)	(1)
Oysters, fresh and frozen:					
Shucked	Gallons	799	9,850	1,904	23,079
Steamed	Pounds	_	_	719	1,989
Breaded raw	do	145	239	(1)	(1)
Scallops, sea, frozen, breaded, raw and cooked	do	144	88	(1)	(1)
Unclassified:					
Fresh and frozen	do	(2) 58,857	(2) 45,947	(3) 6,907	(3) 3,743
Canned	Standard	(4) 707	(4) 40 700	(5) 70	/5) 700
	cases	(4) 767	(4) 16,799	(5) 78	(5) 793
Cured	Poun d s	_	/6) 1 200	(3)	(3)
Industrial	-	_	(6) 1,380		(7) 12,954
Total	_	_	97,723	_	63,088

(1) Included with unclassified items. (2) Includes flounders, breaded (raw) stuffed, breaded (cooked), cakes and sticks; conch meat, bay scallops, breaded (raw and cooked), sticks breaded (raw and cooked), portions breaded (raw), breaded (cooked) and not breaded (raw), and unclassified cakes breaded (cooked). (3) Includes alewives and menhaden, frozen, for bait; bluefish, Spanish mackerel, and striped bass fillets; flounder fillets breaded (raw) and breaded (raw) stuffed; dressed and skinned pond-raised trout; shrimp breaded (raw); clam cakes, breaded (raw) and stuffed on the half shell; conchs (steamed); oysters, sea scallop portions breaded (raw); unclassified dinners breaded (raw); and salted and pickled alewives. (4) Includes canned albacore and lightmeat tuna; pet food; soft clam, juice and steamed in the shell. (5) Includes canned, alewives natural and roe; and pet food. (6) Includes the value of crabmeat and oyster shell grit. (7) Includes the value of menhaden meal, oil, and solubles; unclassified meal, oil, and solubles; and ground fish for animal feeds.

Note:-This table will not add. Individual State totals are correct. Some of the products may have been processed from raw products imported from another State or foreign country; therefore, they cannot be correlated directly with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.



MARYLANDOPERATING UNITS BY GEAR, 1975

LIEM	HAUL	OTTER	POUND	NETS	FYKE	POTS AND
ITEM	SEINES, COMMON	TRAWLS, FISH	FISH	CRAB	AND HOOP NETS, FISH	CONCH
FISHERMEN:			NUMB	ER		
ON VESSELS: FULL-TIME PART-TIME ON BOATS AND SHORE:	1 1 5 26	66 -	133 14	-	23 8	-
FULL -TIME	62 154	-	134 82	10 8	33 155	2
TOTAL	357	66	363	18	219	2
VESSELS, MOTOR	32 272	21 955	32 366	-	2 6 252	-
MOTOR	75 65	-	63 68	18	172	1
GEAR	87	21	175	73	1,463	60
	_	POTS AN	O TRAPS - CON	TINUED		GILL NETS
ITEM	CRA8, BLUE	EEL	FISH	LOBSTER, OFFSHORE	TURTLE	ANCHOR, SET, OR STAKE
FISHERMEN:			NUM8	ER		
ON VESSELS: FULL-TIME PART-TIME ON BOATS AND SHORE:	325 1	4	15 1	7	-	295 61
FULL -TIME	455 547	163 82	25 93	2	17 15	492 1,331
TOTAL	1,328	249	134	9	32	2,179
VESSELS, MOTOR	290 2 , 465	4 30	13 146	3 81	-	239 2 , 329
MOTOR	933	240	112	1	31	1,342 16
GEAR	110,982	10,235	3 , 3 7 7	2,600	315	2,439
ITEM	GILL NETS - CONTINUED	LIN	ES	DIP	SCRAPES	DREDGES
TTEM	DRIFT	HAND	TROT WITH BAITS	NETS, COMMON	551711 25	CLAM
FISHERMEN:			<u>NUMB</u>	ER		
ON VESSELS: FULL-TIME PART-TIME	100 23	2 4	312 13	-	-	292 -
ON BOATS AND SHORE: FULL-TIME	48 218	10 72	1,295 8,340	10 142	205 62	86
TOTAL	389	88	9,960	152	267	378
VESSELS, MOTOR	74 744	5 80	308 2,404	-	-	135 2,047
MOTOR	207	78	7,774	5	267	43
OTHER	283	94	9 ,9 58	103 152	- 267	178
1751	DRE	DGES - CONTINUE	ED .	TONGS,	RAKES	TOTAL, ExCLUSIVE
17EM	OYSTER, COMMON	SCALLOP, SEA	OTHER	OYSTER	KANES	OF DUPLICATION
CLOUEDHEN			<u>NUM</u> E	BER		
FISHERMEN: ON VESSELS: FULL +TIME PART-TIME	178	10	-	790 7		1,558 108
ON BOATS AND SHORE: FULL-TIME	17	-	6	2,357 1,431	- 9	2,901 11,666
TOTAL	201	10	6	4,585	9	16,233
VESSELS: MOTOR	6 64 29 316	80		721 6,160	- - -	1,020 10,580 29 316
BOATS: MOTOR OTHER GEAR	9 - 74	- - 2	4 - 4	2,888 4,569	9 - 9	11,348 236

MARYLAND - LANDINGS OF CATCH BY GEAR, 1975

SPECIES	HAUL SEI	NES, COMMON	OTTER TR	AWLS, FISH	POUNG	NETS	
					FISH		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS	
ALEWIVES	4,400 3,600	86 427	82,700	6,529	630,900 124,800	12,837 12,519	
BUTTERFISH	-	-	22,500	4,880	-	-	
CARP	62,100 24,400	1,267 2,606		_	7,100 32,700	139 3,843	
COO	-	_	15,300	4,611	200	-	
CROAKER	6,000	1,253	630,200	51,085	2,300	42 442	
DRUM, BLACK	-	-	1,700	174	20,300 1,200	1,436 415	
FLOUNDERS:					1,200	413	
BLACKBACK		-	200 883,700	69 265,558	B.400	3,020	
GIZZARD SHAD	23,600	236	3,100	146	8,700	87	
FRRING. SEA	-	-	31,100	1,208	-	[
HOGCHOKER	-	-	4,000	592	800	17	
MACKEREL: ATLANTIC				1			
SPANISH	-	_	204,600	33,291 68	-	_	
MULLET, BLACK (LISA)	18,600	407	-	-	5,842,500	157 , 300	
CUP OR PORGY	-	_	171,000	36,002	-	- 37	
SEA BASS, BLACK	200	30	71,800 846,200	20,690 73,237	12,600	2,084	
SHAD	200	26	-	-	10,000	1,241	
GRAYFISH	-	_	5,800	443	-	_	
UNCLASSIFIEO	- 18,600	3,898	165,100 72,100	8,182 5,142	300 7,900	1 225	
TRIPED BASS	25,400	14,480	118,900	63,521	37,800	1,335 19,629	
TURGEON, COMMON	100	- 3	5,200	1,066	1,000	49	
UNFISH	200	16	-	-	-	- 49	
AUTOG	38,700	9,771	400	18	39,600	7,447	
HITING	200	43	5,400	687	1,700	-	
NCLASSIFIED:			-	_	•	258	
FOR FOOD	100	10	2,200	230	800	79	
ANIMAL FOOD	-	-	3,400	69	-	-	
ORSESHOE CRABS OBSTERS, AMERICAN	-	-	26,000	1,140 136	-	_	
ONCHS	-	-	50,100 1,000	10,145 1,449	-	-	
QUID			41,200	12,571			
TOTAL	226,400	33,559	3,465,400	602,939	6,792,000	224,283	
SPECIES	POUND NETS	- CONTINUED	LAKE VND HOU	D NETS CIEU	POTS AND TRAPS		
	CRA	8	TINE AND HOC	OP NETS, FISH	CON	СН	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
LEWIVES	-	•	600	13	-	-	
ATFISH AND BULLHEADS	-	-	11,200 65,900	218 8,042	-	-	
RAPPIE	-	-	1,900	382 192	-	-	
IZZARD SHAD	-	-	800	11	-	-	
ICKORY SHAD	-	-	300 1,600	4 1 44		-	
EA BASS, BLACK	-	-	-	-	100	13	
TA TROUT OR WEAKFISH, GRAY	-	-	200 600	37 180		-	
TRIPED BASS	-	-	4,900	1,542	-	-	
HITE PERCH		-	1,900 111,400	188 19,671		-	
ELLOW PERCH	-	-	31,200	5,218	-	-	
FOR FOOD	-	-	1,000	112	-	-	
FOR BAIT, REDUCTION, AND ANIMAL FOOD	_	-	1,000	21	_	-	
RABS, BLUE:	7 500	1 075					
SOFT AND PEELER	7,500 200,000	1,275 106,000		_		-	
DNCHS	-	-	-	-	5,200	1,485	
TOTAL	207,500	107,275	235,100	35,912	5,300	1,498	

MARYLAND - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES			POTS AND TRA	PS - CONTINUED)		
3, 20, 23	CRAB,	8LUE	EE	L	FI	SH	
	POUNDS	DDLLARS	POUNDS	DOLLARS	POUNOS	DDLLARS	
LEWIVES	-	-	-	-	300	7	
ARP	-	-	- !	-	500	7	
ELS, COMMON.	-		176,400	61,156	76,500 26,600	8,808 7,942	
KE, REO	-	_	-	-	2,000	68	
ICKORY SHAD	-	-	-	-	600	87	
NHADEN	-	-	-	-	1,300	27	
TA BASS, BLACK	[1 : 1		100 276,100	68,348	
TRIPEO BASS	-	-	-	-	2,300	980	
UTOG	-	-		-	100	3	
HITE PERCH	_	_	300	63	13,500	2,441 305	
CLASSIFIED, FOR BAIT, RE-	-	_	_	_	2,100	305	
DUCTION AND ANIMAL FOOD	-	_	-	-	1,500	32	
RABS, BLUE:							
HARD	15,649,100	2,838,539	-	•	-	-	
SOFT AND PEELER	153,800	71,724	_	_	2,000	3,631	
TOTAL	15,802,900	2,910,263	176,700	61,219	405,500	92,688	
			APS - CONTINUE			NETS	
SPECIES		1013 AND 11	AFS = CONTINUE				
	LOBSTER,	OFFSHORE	TUR.	TLE	ANCHOR, SE	ET, OR STAKE	
	POUNOS	DOLLARS	POUNDS	DOLLARS	POUNOS	DOLLARS	
EWIVES	_	_	_	_	68,900	1,234	
UEFISH	-	-	-	-	46,500	4,211	
RP	-	-	-	-	29,600	544	
TFISH AND BULLHEADS APPIE	_	-	-	-	57,300 200	7,096	
OAKER]	_	_		500	34 85	
RUM, BLACK	-	-	-	-	300	31	
LS, COMMON	-	-	-	-	200	94	
OUNDERS, FLUKE	-	i -	-	-	400	118	
IZZARD SHAD	_	1 -		_	59,700 10,600	612 1,437	
NHADEN	-	_	_	_	229,700	5,275	
JLLET, BLACK (LISA)	-	-	-	-	1,200	169	
TA BASS, BLACK	-	-	_	-	500	136	
HAD					25,700 152,200	3,309 38,507	
ARKS, UNCLASSIFIED	_	_	_	-	4,000	193	
от	-	-	-	-	3,000	498	
RIPED BASS	-	-		-	1,821,200	665,162	
FURGEON, COMMON	_	-	-	_	100	5 184	
HITE PERCH	[-] [270,900	56,751	
LLOW PERCH	-	-	_	-	1,800	320	
CLASSIFIED:							
FOR FOOD	-	-	-	-	500	52	
ANIMAL FOOD.	_	_	-	_	1,000	17	
DBSTERS, AMERICAN	57,000	102,545	-	-	-	-	
JRTLES, SNAPPER	-	-	B1,100	24,036	-	-	
TOTAL	57,000	102,545	81,100	24,036	2,788,100	786,074	
SPECIES	GILL NETS	- CONTINUED		L11	VES		
	DI	RIFT	1АН	ND .	TROT W	TH BAITS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
EWIVES	13,300	242	16.000	1.047	-	-	
UEFISH	2,100 4,600	188 93	16,900 100	1,947 2	_	_	
TFISH AND BULLHEADS	7,700	918					
OAKER	200	28	500	80	_	_	
RUM, BLACK	_	-	7,300	512	_	-	
OUNDERS, FLUKE	1,300		200	39	-	-	
	1 34.44.4	10	_	-	i -	-	
ZZARD SHAO			_	_	_	_	
	1,700	206 247		<u> </u>	-	-	

MARYLAND - LANDINGS OF CATCH BY GEAR, 1975 - Continued

	GILL NETS - CONT				L II	NES		
SPECIES		RIFT		НА	NO	TR	RDT WI	TH BAITS
SEA TROUT OR WEAKFISH, GRAY SHAD. SHARKS, UNCLASSIFIED. SPOT. STRIPED BASS. WHITE PERCH. YELLOW PERCH. CRABS, BLUE:	POUNDS 600 20,600 1,100 873,200 51,700 200	4,5	73 597 15 44	1,100 1,00 200 13,100 700 300	DOLLARS 211 11 27 7,727 118 43	POUN	IDS	DOLLARS
HARD	-	-		-	<u>-</u>	8,499,0 47,8		1,417,716 26,499
TOTAL	990,500	391,1	3B	40,500	10,717	8,546,8	00	1,444,215
SPECIES	DIP NETS, COMMON		SCR	APES			OGES	
	DOLINDS	00114	D.C.	DOTINOS	DOLLARS	COLIN		LAM
CRABS, BLUE: HARD SOFT AND PEELER HORSESHOE CRABS CLAMS:	15,400 20,700	2,6 11,5	38	93,000 1,231,600	15,630 652,752	POUN - 11,1	_	DOLLARS - 477
HARD, PUBLIC. SOFT, PUBLIC. SURF. CONCHS.	-	-		-	- - -	72,7 1,246,2 5,350,7 41,1	00	55,221 1,174,340 1,010,718 9,872
TOTAL	36,100	14,1	79	1,324,600	668,382	6,721,8	00	2,250,628
SPEC!ES				DREDGES -	CONTINUEO			
	OYSTER, COMMON		SCALLOP, SEA			ОТ	HER	
OYSTERS, MARKET: PUBLIC: SPRING	POUNDS 635,600	DOLLA 449,9		POUNDS	<u>DOLLARS</u>	POUN	IDS	<u>DOLLARS</u>
FALL PRIVATE: SPRING	648,300	667,2 363,9	06	-	<u>-</u>	-		-
FALL	180,400	288,3		2,800	4,860	5,1, 2,0	00	3,319 608
TOTAL	1,773,600	1,769,4	-08	2,800	4,860	7,1	00	3,927
SPEC1ES		TONGS,	DYSTER			RAK	ES	
CLAMS, HARD, PUBLIC OYSTERS, MARKET: PUBLIC:	POU	NOS		DOLLARS -	POUNO:	-		DOLLARS 1,337
SPRING FALL PRIVATE:	5,121, 9,314,			3,182,453 8,025,822				-
SPRING	148, 44,			105,504 43,482	-			-
TOTAL	14,628,	700	1	1,357,261	1,600			1,337

VIRGINIA OPERATING UNITS BY GEAR, 1975

ITEM	HAUL	PURSE	ОТТ		POUND NETS	5
1154	SEINES, COMMON	SE INES, MENHADEN	TRAV FIS		ISH	CRAB
FISHERMEN: ON VESSELS: FULL-TIME	-	354	<u>NUM</u>	353 BER	161	
PART - TIME ON BOATS AND SHORE: FULL - TIME PART - TIME	284	_	-		186	148 151
TOTAL	284	354		353	351	299
VESSELS, MOTOR	-	22 8,544		84 4 74	53 684	-
MOTOR	112	26	-	84	98 20 408	259 40 2,265
		HOOP NETS		POTS AN	ID TRAPS	
HTEM	FISH	TURTLE	CRAB, BLUE	EEL	FISH	LOBSTER OFFSHORE
FISHERMEN:			<u>NUM</u>	BER		
ON VESSELS: FULL -TIME PART -TIME ON BOATS AND SHORE:	8		482 2	- 14	34 4	- 14
FULL-TIME	36 16	- 1	1,121 474	144	30 2	-
TOTAL	61	1	2,079	159	70	14
VESSELS, MOTOR	6 46	-	322 2,681	9 6 1	23 200	332
MOTOR	44 1 160	- 2	1,222 18 153,554	145 3,976	32 3,042	2,800
	GILL	NETS		LINES		DIP
ITEM	ANCHOR, SET, OR STAKE	ORIFT	HAND	LONG OR SET WITH HOOKS	TROT WITH BAITS	NETS, COMMON
FISHERMEN:			<u>NUM</u>	BER		
ON VESSELS: FULL-TIME PART-TIME ON BOATS AND SHORE:	85 21	242 82	-	6 2	5	- 4
FULL -TIME	300 157	881 2,164	6 49	58 53	2	-
TOTAL	563	3,369	55	119	8	4
VESSELS, MOTOR	49 383	166 1 , 545	-	3 89	3 21	2 13
MOTOR	348 4	2,858 46	43	111	3 -	=
GEAR	977	4,298	67	250	6	4
ITEM	SCRAPES	CLAM	CRAB, BLUE	OYSTER, COMMON	SCALLOP, SEA	TONGS
EICUEDAEN			<u>NUM</u>			
FISHERMEN: ON VESSELS: FULL-TIME	20	127 • 2	312	154 4	66	673 2
ON BOATS AND SHORE: FULL TIME	30 52	6	64 -	156 29	-	780 272
TOTAL	102	135	376	343	66	1,727
VESSELS, MOTOR	14 116	33 3,980	135 2,212	78 705	6 697	311 2,469
GROSS TONNAGE	1		ı			

VIRGINIA - OPERATING UNITS BY GEAR, 1975 - Continued

ITEM	TONGS - CONTD.	RAKES	PICKS	BY HAND	TOTAL, EXCLUSIVE
() LET	OTHER	RANES	P JCN3	BT HAND	OF DUPLICATION
FISHERMEN:			<u>NUMBER</u>		
ON VESSELS: FULL-TIME PART-TIME ON BOATS AND SHORE:	159	-	-	-	2,342 118
FULL -TIME	300 230	8	65 41	25 30	2,214 3,412
TOTAL	689	12	106	55	8,086
VESSELS, MOTOR	82 730	-	-	-	878 26,759
MOTOR	246 6	B -	106	-	4,704 136
GEAR	633	12	106	-	-

VIRGINIA - LANDINGS OF CATCH BY GEAR, 1975

SPECIES	HAUL SEINES, COMMON		PURSE SEINE	S, MENHADEN	OTTER TRAWLS, FISH		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
LEWIVES	46,600	2,039	-	-	-	-	
LUEFISH	186,500	13,783	-	-	43,100	3,565	
UTTERF!SH	2,000	493	-	-	48,700	9,305	
ARP.	10,900	487	-	-	-	-	
ATFISH AND BULLHEADS	171,800	36,896	-	-	-		
00	204 700		-	-	200	38	
ROAKER	394,700	50,327	-	-	1,335,000	116,283	
	500	22			300	12	
RED	3,900	472	_		600	31	
ELS, COMMON	100	20					
LOUNDERS:	100		_	_	_		
BLACKBACK	_	_	-	_	300	44	
DAB	_	_	-	_	800	61	
FLUKE	18.B00	4,921	-	_	2,949,100	817,214	
IZZARO SHAD	1,300	27	-	-		_	
AKE. RED	-	-	-	-	300	27	
ARVESTFISH	200	78	-	-	-	-	
ERRING. SEA	-	-	-	-	1,700	54	
ICKORY SHAD.	13,000	3,116	-	-	-		
ING WHITING OR "KINGFISH".	5,500	1,083	-	-	12,700	1,309	
ACKEREL:	400				146 000	46 404	
ATLANTIC	400	61	-	-	146,300	16,481	
SPANISH	900	174	270 105 700	6,979,641	•	-	
ENHADEN	239,500 12,300	6,056 1,504	279,185,700	0,979,041	· .	-	
OMPANO	100	46	1 _	_	_		
AND PERCH	100	10			_	_	
CUP OR PORGY	-	_	_	_	407,700	70,960	
EA BASS, BLACK	_	-	_	-	1,386,000	309,962	
EA TROUT OR WEAKFISH:					.,		
GRAY	121,800	22,898	-	-	575,600	61,107	
SPOTTED	44,700	13,188	-	-	1,200	270	
HAD	21,900	5,603	-	-	-	-	
HARKS, GRAYFISH	400	10	-	-	8,700	386	
POT	267,800	42,691	-	-	50,300	6,265	
TRIPED BASS	47,200	17,161	-	-	62,400	30,419	
TURGEON, COMMON	1,300	270	-	-	4,800	836	
AUTOG	400	36	-	-	-	-	
HITE PERCH	15,300	2,640 253	-	-	6.000	909	
ELLOW PERCH	1,100	32		_	6,000	909	
NCLASSIFIED:	200	1	-		_	_	
FOR FOOD	800	77	_	_	8,200	643	
FOR BAIT, REDUCTION, AND	0.00	1			0,200	0,0	
ANIMAL FOOD	186,700	4,261	_	_	2,800	56	
OBSTERS, AMERICAN	-	-	_	_	200	341	
HRIMP	-	-	-	-	100	183	
ONCHS	-	-	-	-	28,000	5,759	
CALLOPS, SEA	-	-	-	-	376,500	688,973	
outo	-		-	-	100,700	11,365	
URTLES, SNAPPER	400	109	-	-	-	-	
	1,819,100	230,844	279,185,700	6,979,641	7,558,300	2,152,858	

VIRGINIA - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	POUND NETS								
SPECIES		FI	SH			CRA	AB		
	Pour	NDS		DOLLARS	Pour	IDS		DOLLARS	
ALEWIVES	11,287,9			404,546		_		-	
BLUEFISH	2,641,2			184,660	-			-	
BUTTERFISH	84,			18,529 597				-	
CABIO	4,-	500		125				-	
ATFISH AND BULLHEADS	109,9			18,957	-			-	
CROAKER	2,320,4	100		257,041	-			-	
DRUM:	= 0	200		200					
BLACK	9,	700		322 980	[-	
ELS, COMMON		63,500		30,281	-			-	
LOUNDERS:		1							
BLACKBACK		100		26	-			-	
FLUKE	399,	100		122,510 7				-	
ARFISH		100		4	_			-	
IZZARD SHAD	26,	100		261	-			-	
ARVESTFISH	14,			4,301	-			-	
IICKORY SHAD	10,9	300		3,066	_			-	
KING	11.6	11,600		2,896	-			-	
SPANISH	53,3	300		10,082	-			-	
MENHADEN MULLET, BLACK (LISA)	36,318,4			730,654	-			-	
OMPANO	31,4	100		3,438 236	1 -			-	
AND PERCH.		700		59	-			-	
SEA BASS, BLACK		200		163	-			-	
SEA TROUT OR WEAKFISH:	0.600.6	200		240.000					
GRAY	2,692,9 4,8	900		340,902 1,231					
SPOTTED	188,2			43,113]			_	
HARKS, GRAYFISH	36,6			3,547	-			~	
POT	772,4	100		96,023	-		ļ	-	
STRIPED BASS	141,3	100		62 ,9 35 22	_			-	
STURGEON, COMMON		100		5	1 -				
TAUTOG		500		52	_			-	
VHITE PERCH	45,3	300		9,241	-			-	
JNCLASSIFIED: FOR FOOD	12.0	200		937				_	
FOR BAIT, REDUCTION, AND	12,9	100	937		-			-	
ANIMAL FOOD.	6,569,	700		155,638	-			-	
CRABS, OLUE:						.00		004	
HARD	-			-	248			204 12 1, 56 1	
SOFT AND PEELER					240,			121,501	
TOTAL	63,862,2	200	2	,507,387	250,0	000		121,765	
		FY	KE AND	HOOP NETS			POTS AN	O TRAPS	
SPECIES	C.I.				OT! C				
	FI	1			RTLE	DOL	CRAB,		
LEVINES	POUNDS	DOLLA		POUNDS	DOLLARS	1	JNDS	DOLLARS	
LEWIVES	9,700	4	145 78		-	-	-	1 -	
ARP	1,300 209,100	46,8] [1	
ELS, COMMON	700		24.1	-	-	-	-	-	
IZZARD SHAD	1,000		30	-	-	-	-	-	
ICKORY SHAD	800	1,6	262	-	_		-	-	
HAO	6,000 12,800	4,5	771	_	_			_	
TURGEON, COMMON,	100	,	24		_		-	-	
HITE PERCH	6,800	1,3	324	-	-		-	-	
ELLOW PERCH	100		27	-	-	-	-	-	
NCLASSIFIED:	300		5	_		1 .	_	_	
FOR BAIT, REDUCTION, AND	500		~	_					
ANIMAL FUOD	500		9	-	-	-	-	-	
RABS, BLUE:						20 335	600	4 262 AE2	
HARD	-	_			_	30,225,		4,263,053	
ONCHS	-	-		I]	405, 27.	500	3,330	
ERRAPIN	-	-		5,400	4,924	- ',	-	-	
FURTLES, SNAPPER	87,600	34,3	306_	-	-			-	
TOTAL	336,800	89,8	350	5,400	4,924	30,658,	400	4,479,007	
	550,000			NI NEYT PACE)	7,300			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

VIRGINIA - LANDINGS OF CATCH BY GEAR, 1975 - Continued

VIKOINIA	ANDINGS	, O1 C	AICH BI	GEA	K, 17/5	, - (ontin	Jea
SPECIES			POTS AND	TRAPS -	CONTINUED			
	EE	L		FISH		LC	BSTER,	OFFSHORE
ALEWIVES. BLUEFISH. CARP. CATP ISH AND BULLHEADS EELS, COMMON. FLOUNDERS, FLUKE. GIZZARD SHAD. SEA BASS, BLACK SHAD. STRIPEO BASS. WHITE PERCH YELLOW PERCH.	POUNDS - 1,700 1,228,600 300 - -	DOLLARS 	700 800 1,200 667,900		0LLARS 42 64 65 544,492 18 315 47 47,668 305 1,700 622 67	POU -		DOLLARS
UNCLASSIFIED, FOR BAIT, REDUCTION, AND ANIMAL FOOD CRABS:	-	-	700		12	12,	900	213 3,133
JONAH LOBSTERS, AMERICAN. TERRAPIN. TURTLES, SNAPPER.	-		200	<u> </u>	75 1 ,1 36	90,	300	163,918
TOTAL	1,230,600	397,500			96,62B	103,	700	167,264
SPECIES				ILL NETS				
		DR, SET, OF				DR	IFT	
ALEWIVES. BLUEFISH. BUTTERFISH. CABIO CARP. CATFISH AND BULLHEADS COD CROAKER DRUM:	POUN 7,1 7,2 2,2 - 11,9 19,4	00 00 00 00 00	00LLARS 428 651 48 - 535 3,325		POUNDS 7,900 401,500 B,000 1,400 1,700 11,900 100 646,400			309 42,940 1,986 71 142 2,171 16 86,226
BLACK RED EELS, COMMON. FLOUNDERS, FLUKE. GIZZARD SHAD. HARVESTFISH HERRING, SEA. HICKORY SHAD. KING WHITING OR "KINGFISH".	1,7 27,7 - 6,0	00	284 563 377 - 1,536 7		400 5,400 11,300 500 100 4,400 300 200			11 483 2,513 14 22 218 18 14
MACKEREL: ATLANTIC. KING. SPANISH MENHADEN. MULLET, BLACK (LISA). OCEAN PERCH, ATLANTIC. SCUP OR PORGY SEA BASS, BLACK. SEA TROUT OR WEAKFISH:	39,7 11	00	695 19		113,900 900 7,400 20,500 2,100 300 4,300			18,892 536 1,770 - 2,289 321 46 1,873
GRAYSPOTTEDSPOTTEDSPARKS:	7,4 11 664,3	00	1,094 31 196,085		688,400 21,700 255,900			27,467 6,653 6 1, 590
GRAYFISH. UNCLASSIFIED. SPOT. STRIPED BASS. STURGEON, COMMON. SUCKERS.	15,10 731,10 1,20	00	19 1,714 330,599 60		18,900 300 811,800 331,000 100			931 20 28,725 93,455 28
TAUTOG. WHITE PERCH WHITING UNCLASSIFIEE: FOR FOOD.	79 , 8	00	18 , 377 - 55		700 31,800 200			61 6,808 32 99
FOR BAIT, REDUCTION, AND ANIMAL FOOD	7,3	00	213		58,200			1,395
TOTAL	1,650,6		559,415		3,470,B00		69	90,145

VIRGINIA - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES			LIN	NES	,			
SPECIES	НА	ND	LONG OR SET	WITH HOOKS	TROT W	TROT WITH BAITS		
-	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS		
BLUEFISH	4,900	554	200,000	75 420	-	-		
CATFISH AND BULLHEADS CROAKER	3,400	329	329,800	75 , 420	_	_		
LOUNDERS, FLUKE	1,900	473	-	-	-	-		
MACKEREL, ATLANTIC MACKEREL, KING	237 , 700 400	45,785 223			-	_		
SEA BASS, BLACK	23,200	7,533	-	-	-	-		
SEA TROUT OR WEAKFISH, GRAY SHARKS, UNCLASSIFIED	3,900	574	900	- 153	-	-		
POT	1,000	208	-	-130	_	_		
STRIPED BASS	2,100	1,061	27,200	27.205	-	-		
WORDFISH	_	_	27,300 2,600	37,285 1,226] [_		
HITÉ PERCH	-	-	200	41	-	-		
NCLASSIFIED, FOR FOOD RABS, BLUE, HARD	_		100	12	53,400	6,564		
URTLES, SNAPPER	179,300	70,845	-	-	-	-		
TOTAL	457,800	127,585	360,900	114,137	53,400	6,564		
SDECIES	DID NETS	DIP NETS, COMMON		APES	DRI	EDGES		
SPECIES	OIP NETS,		300		C	LAM		
	POUNDS	OOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS		
CRABS, BLUE: HARO	_	_	55,600	6,673	21,600	3,240		
SOFT AND PEELER	-	-	100,300	49,654	-	-		
CLAMS: HARO, PUBLIC	_	_	_	_	55,400	50,485		
SURF	-	-	-	-	39,088,300	5,682,002		
ONCHS	8.400	13,809		_	1,021,900	104,027		
TOTAL	8,400	13,809	155,900	56,327	40,187,200	5,839,754		
		· · · · · · · · · · · · · · · · · · ·		- CONTINUED				
SPECIES	CRAB,	BLUE	JE OYSTER, COMMON			OP, SEA		
	POUNOS	DOLLARS	POUNDS	DOLLARS	POUNOS	DOLLARS		
FLOUNDERS, FLUKE		-	-	-	34,400	9,158		
SCUP OR PORGY	-	-	-	-	500 600	158 138		
CRABS:	-	_	_	_	000	130		
BLUE, HARD	4,461,500	737,817	-	-	-	-		
ROCKCONCHS	300 7,500	1,887	-	- -	=	-		
PUBLIC: SPRING	_	_	39,100	29,235	_	_		
FALL	-	-	5,300	5,026	-	-		
PRIVATE: SPRING	_	_	1,978,700	1,545,997	_	_		
FALL	-	-	790,800	716,385	-	-		
SCALLOPS, SEA		-	-	-	880,900	1,620,895		
TOTAL	4,469,300	739,736	2,813,900	2,296,643	916,400	1,630,349		
SPECIES	0.10		NGS		F	AKES		
		TER	 	HER				
CLAMS, HARD, PUBLIC OYSTERS, MARKET: PUBLIC:	POUNDS *	DOLLARS	POUNDS 710,000	00LLARS 666,252	POUNDS 15,200	13,808		
SPRING	1,269,700 1,636,800	901,627 1,385,436	41,200	37 , 373	=	=		
SPRING	91,400 384,200	68,394 309,649		-	-	-		
TOTAL	3,382,100	2,665,106	751,200	703,625	15,200	13,808		
SPECIES		PICKS			BY HAND			
	T	NIDE	DOLLARS	POUNC	DS DOLLARS			
	! P00	LAMS, HARD, PUBLIC POUNDS 265,000		42,700				
CLAMS, HARD, PUBLIC	1		249,894			41,854		

CHESAPEAKE STATES - LANDINGS OF CATCH BY WATERS, 1975

SPECIES		MAR	YLAND		VIRGINIA		
SI EGIES	OCE	AN 1/	CHESAP	EAKE BAY	OCEAN 1/		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ALEWIVES	100 97,300 22,500	7,826 4,880	718,300 179,300	14,417 17,995	100 341,600 53,600 1,400	2 39,551 10,717 71	
CARP	500 15,300	54 4,611	115,200 264,000 2,300	2,270 31,259 458	500 200	72 38	
CROAKER	630,700	51,163	9,000	1,810	1,715,600	181,366	
BLACK	1,700	174 - -	27,900 - 205,00D	1,979 69,799	3,100 -	22 291	
BLACKBACK	200 - 883,800	69 265,574	8,900 94,100	3,161 956	300 800 3,000,000	44 61 830,733	
AKE, RED	5,100 31,100	214 1,20B	13,200	1,771	300 2,100 500	27 75 45	
ING WHITING OR "KINGFISH". ACKEREL:	4,000	592	-	- '	18,300	2,399	
ATLANTIC. KING. SPANISH (ENHADEN. (ULLET, BLACK (LISA). (CMPANO. (CUP OR PORGY).	400 9,700 900	33,291 68 229 131	6,096,200	163,071 95	418,900 800 6,800 43,830,900 9,700 100	68,194 518 1,698 1,095,773 1,261 46	
SEA BASS, BLACK	171,100 348,000	36,004 89,051	500	136	408,200 1,529,000	71,118 360,375	
GRAY	866,500 500	75,606 - 92	20,100	3,375 - 44,459	1,140,000 11,500 41,000	178,960 4,148 6,647	
GRAYFISH UNCLASSIFIED POT TTRIPED BASS UURGEON, COMMON	5,800 169,200 76,000 140,600 5,200	443 B,386 5,726 71,588 1,066	300 26,900 2,756,200 100 1,100	5,289 1,074,597 5	27,800 1,200 496,300 153,500 6,200	1,287 173 85,876 85,807 1,134	
UNFISH	500	21	4,200	388	27,300 400 2,600	37,285 36 1,226	
HITE PERCH	6,500 5,400	1,409 687	520,300 37,500	105,107 6,210	2,700 7,30D	563 1,194	
FOR FOOD	2,200 3,400	230	3,500	253 70	8,600 6,600	695	
BLUE: HARD. SOFT AND PEELER JONAH RED	1,004,000 92,800	326,476 36,456	23,260,000	3,949,322 832,060	3,539,000 46,400 12,500 900	564,237 21,725 3,133 213	
ROCK. ORSESHOE CRAB. OBSTERS, AMERICAN. HRIMP. LAMS:	37,100 59,100	1,617 106,312	-	-	90,500 100	164,259 183	
HARD, PUBLIC	60,400 5,350,700 96,400	42,747 1,010,718 21,502	13,900 1,246,200	13,811 1,174,340	378,300 - 39,088,300 1,052,200	356,041 5,682,002 110,223	
PUBLIC: SPRING FALL. PRIVATE:	-		5,756,700 9,962,800	3,632,400 8,693,028	9,600 46,600	B,984 22,288	
SPRING	102,000 97,900	209,786 208,552	355,600 127,300	259,64B 123,255	230,30D 271,500	178,521 191,120	

CHESAPEAKE STATES - LANDINGS OF CATCH BY WATERS, 1975 - Continued

CBECLES		MARY	/LAND		VIRGINIA		
SPECIES	OCEA	AN 1/	CHESAPE	AKE BAY	OCEAN 1/		
SCALLOPS, SEA SQUIO	POUNDS 3,800 41,200	00LLARS 6,309 12,571	POUNDS - 5,100 83,100	DOLLARS - 3,319 24,644	POUNDS 1,265,800 100,700 5,200	DOLLARS 2,323,677 11,365 4,707	
TOTAL	10,654,200	2,643,510	53,662,900	20,254,833	99,414,500	12,712,376	
CDCCIEC	VIRGINIA -	CONT I NUED	TOTAL		AL		
SPECIES	CHESAPE	KE 8AY	OCEA	N 1/	CHESAPE	AKE BAY	
ALEWIVES. BLUEFISH. BUTTERFISH. CABIO	POUNDS 11,359,800 2,943,600 89,400 4,700 29,600 1,521,000 100	DOLLARS 407,807 206,666 19,644 597 1,432 328,402 16 331,540	POUNDS 200 438,900 76,100 1,400 1,000 15,500 2,346,300	DOLLARS 4 47,377 15,597 71 - 126 4,649 - 232,529	POUNDS 12,078,100 3,122,900 89,400 4,700 144,800 1,785,000 100 2,300 3,014,700	00LLARS 422,224 224,661 19,644 3,702 359,661 16 458 333,350	
DRUM: BLACK. BLACK. ELS, COMMON. FLOUNDERS:	6,500 16,500 1,293,900	345 1,675 427,899	2,200 3,100	196 291	34,400 16,500 1,498,900	2,324 1,675 497,698	
BLACKBACK DAB. FLUKE UNCLASSIFIED. GARTISH GIZZARD SHAD. HAKE, RED. HARVESTFISH HERRING, SEA. HICKORY SHAD. HOGCHOKER. KING WHITING OR "KINGFISH"	100 417,500 100 100 59,100 14,400 4,000 30,500	26 127,004 7 4 756 4,401 197 7,953	500 800 3,883,800 5,400 33,200 500 22,300	113 61 1,096,307 - - 241 - 1,283 45 2,991	100 426,400 100 100 153,200 14,400 4,000 43,700 800 200	26 130,165 7 4 1,712 - 4,401 197 9,724 17	
MACKEREL: ATLANTIC. KING. SPANISH MENHADEN. MULLET, BLACK (LISA). OCEAN PERCH POMPANO SAND PERCH. SCUP OR PORGY. SEA BASS, BLACK	79,400 12,100 54,800 271,952,400 54,600 2,100 400 800 300 17,300	13,025 3,137 10,328 6,621,273 5,989 321 236 69 46 6,962	623,500 800 7,200 43,840,600 10,600 100 579,300	101,485 518 1,766 1,096,002 1,392 - 46 107,122 449,426	79,400 12,100 54,800 278,048,600 55,300 2,100 400 800 300 17,800	13,025 3,137 10,328 6,784,344 6,084 321 236 69 46 7,098	
SEA TROUT OR WEAKFISH: GRAY	2,950,000 61,000 1,096,200	375,082 17,225 301,739	2,006,500 11,500 41,500	254,566 4,148 6,739	2,970,100 61,000 1,279,300	378,457 17,225 346,198	
SHARKS: GRAYFISH. UNCLASSIFIED. SPOT. STRIPED BASS. STURGEON, COMMON. SUCKERS. SUMFISH SWELLFISH	37,300 1,422,100 1,177,800 200 1,200	3,606 	33,600 170,400 572,300 294,100 11,400	1,730 8,559 91,602 157,395 2,200	37,300 300 1,449,000 3,934,000 300 2,300 4,200	3,606 7 195,039 1,630,691 51 112 388	
SWORDFISH TAUTOG. TUNA. WHITE PERCH WHITING. YELLOW PERCH. UNCLASSIFIED:	1,300 179,400 700	113 38,490	27,300 900 2,600 9,200 12,700	37,285 57 1,226 1,972 1,881	1,300 699,700 38,200	113 143,597 6,336	
FOR FOOO	15,000	1,133	10,800	925	17,400	1,386	
ANIMAL FOOD	6,819,300	161,446	10,000	207	6,822,800	161,516	

SEE FOOTNOTE AT END OF TABLE.

CHESAPEAKE STATES - LANDINGS OF CATCH BY WATERS, 1975 - Continued

\$PECTES		- CONTINUED	NUEO TOTAL					
	CHESAPE	AKE BAY	OCEA	N <u>1</u> /	CHESAPEA	KE BAY		
CRABS:	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS		
BLUE: HARD. SOFT AND PEELER JONAH RED. ROCK. HORSESHOE CRAB. LOBSTERS, AMERICAN. HARD, PUBLIC. SOFT, PUBLIC. SURF. CONCHS.	31,280,000 707,900 - - - 710,000 - 32,700	4,453,314 362,114 - - - 666,252 - 4,780	4,543,000 139,200 12,500 900 300 37,100 149,600 100 438,700 44,439,000 1,148,600	890,713 58,181 3,133 213 322 1,617 270,571 183 398,788 6,692,720 131,725	54,540,000 2,269,000 - - - - 723,900 1,246,200 32,700	8,402,636 1,194,174 - - 680,063 1,174,340		
PUSTERS, MARKET: PUBLIC: SPRING. FALL. PRIVATE: SPRING. FALL. SCALLOPS, SEA SOUID. FERRAPIN. FURTLES, SNAPPER.	1,299,200 1,636,700 1,839,800 903,500 - - 400 270,100	921,878 1,405,547 1,435,870 834,914 - 292 106,396	9,600 46,600 332,300 369,400 1,269,600 141,900 5,200	8,984 22,288 388,307 399,672 2,329,986 23,936 4,707	7,055,900 11,599,500 2,195,400 1,030,800 - - 5,500 353,200	4,554,277 10,098,579 1,695,518 958,169 - 3,61 131,040		

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

SECTION 5 SOUTH ATLANTIC FISHERIES

Commercial landings of fish and shellfish at ports of the South Atlantic States (North Carolina, South Carolina, Georgia, and the East Coast of Florida, including freshwater areas of Florida) were 333.1 million pounds worth a record \$63.6 million. The quantity landed was the largest since 1968 and 22 percent above the average of the previous 5 years. The larger volume was caused principally by heavier landings of menhaden. Landings of croaker, spanish mackerel, spot, and thread herring also increased significantly. The 25-percent increase in value was caused by higher exvessel prices paid for shrimp in all four States.

North Carolina led all States with landings of 238.3 million pounds, 15 percent higher than the previous year and 42 percent higher than the 5-year average for 1970-74. Landings in South Carolina (20.1 million pounds) increased 6 percent, but landings in Georgia (17.7 million pounds) declined 2 percent, and Florida, East Coast (56.9 million pounds) declined 6 percent. Florida, East Coast was the only State that had a decline in value compared with 1974.

Fishermen and Vessels. There were 10,242 full-time and part-time fishermen operating 1,546 vessels of 5 gross tons or over, 5,406 motorboats, and 250 other boats. Compared with 1974, this was an increase of 251 fishermen, 23 vessels, 290 motorboats, and 74 other boats.

Processed products. The value of processed fishery products was \$130.3 million, an increase of \$14.3 million compared with 1974. Georgia led with products valued at \$48.3 million, followed by Florida, East Coast with \$46.7 million; North Carolina, \$26.9 million; and South Carolina, \$8.5 million. The four States had a monthly average of 6,138 persons employed in 520 wholesaling and processing plants.

Hard blue crabs. Landings of 30.5 million pounds valued at \$4.1 million decreased 20 percent in volume and 10 percent in value compared with 1974, the record year for value. The volume landed was the smallest since 1956 and 19 percent below the average of the previous 5 years. Landings declined in all four States. North Carolina landings of 11.1 million pounds were down 16 percent; South Carolina, 6.4 million, down 15 percent; Georgia, 8.9 million, down 12 percent; and Florida, East Coast, 4.2 million pounds, down 44 percent. The value of landings declined in all States except North Carolina.

North Carolina landings were the lowest since 1956, but the value was 6 percent above the previous year. Crabs were generally in short supply with good demand. Exvessel prices averaged a record 13 cents per pound in 1975 compared with 10 cents in 1974. Wholesale and retail prices for crabmeat and other products from hard blue crabs also reached record highs in North Carolina during the year.

Food finfish. Landings of edible finfish were 88.2 million pounds, an increase of 6.3 million pounds compared with 1974. Several major species including alewives, catfish and bullheads, flounders, and black mullet declined in volume. Landings of alewives were the smallest on record. Flounder landings were 11.8 million pounds, 2 percent below the record catch in 1974; black mullet, 5.2 million pounds, declined 9 percent. Species with notable increases in 1975 were croaker (up 67 percent); gray sea trout (up 11 percent); spanish mackerel (up 115 percent); and spot (up 38 percent). Croaker and spot had record landings, and spanish mackerel had the third largest landings on record. Alewives, croaker, and spanish mackerel had lower exvessel prices in 1975. Flounder landings, which had dropped to the lowest exvessel price since 1970, increased 7 cents a pound in 1975.

Spiny lobsters. Landings were 2.3 million pounds valued at \$3.0 million, a decline of 1.8 million pounds and \$2.0 million compared with 1974. The quantity landed was the smallest since 1967 and 51 percent below the previous 5-year average. All landings were made at Florida, East Coast ports.

Menhaden. Landings were 166.9 million pounds, an increase of 33.1 million pounds (25 percent) compared with 1974. North Carolina with 92 percent of the total landings had 153.8 million pounds—an increase of 27 percent compared with 1974. Biological studies by NMFS indicate that fishing effort for Atlantic menhaden is excessive relative to current stock size. Also, the capture of juvenile menhaden is reducing the contribution these small fish could make towards improved landings in the next few years. Intense effort and the capture of juveniles have reduced current levels of production for the entire Atlantic fishery to about one-half the maximum sustainable yield.

SOUTH ATLANTIC FISHERIES

Oysters. Landings yielded 1.6 million pounds of meats worth \$1.0 million, a decline of 14 percent in both volume and value compared with 1974. Landings and value declined in all States, and the total quantity landed was the smallest since 1880. South Carolina, the leading producer, declined 7 percent; North Carolina, 24 percent; Florida, East Coast, 19 percent; and Georgia, 32 percent. Georgia landings were the smallest on record, and Florida, East Coast landings were the lowest since 1962. The average price per pound remained about the same in North Carolina and South Carolina, but increased 4 cents a pound in Georgia and 10 cents a pound along the east coast of Florida.

Calico scallops. Landings yielded 1.4 million pounds of meats worth \$899,000—an increase of 313,000 pounds and \$280,000 compared with 1974. Florida, East Coast accounted for the entire production. North Carolina, usually the leading producer, had no calico scallop production in 1974 and 1975.

Shrimp. Landings of 24.9 million pounds (heads-on) valued at a record \$30.3 million were 2.2 million pounds less, but \$12.0 million more than in 1974. Excellent consumer demand combined with the moderate catch kept prices high and made 1975 a good year for the shrimp fishery. Fishermen received an average price of a record \$1.22 per pound compared with 68 cents in 1974.

South Carolina led with 8.9 million pounds, an increase of 19 percent compared with 1974. Landings in Georgia (8.1 million pounds) increased 12 percent, but Florida, East Coast (2.8 million pounds) and North Carolina (5.2 million pounds) declined 30 and 39 percent, respectively. The average price per pound for shrimp increased 43 cents in North Carolina; 57 cents in South Carolina; 53 cents in Georgia; and 59 cents in Florida, East Coast.

A comparison of the species composition in the South Atlantic catch in 1974 and 1975 (heads-off) shows a substantial decrease in landings of brown shrimp, down 2.7 million pounds; pink shrimp, down 58,500 pounds; and rock shrimp, down 167,500 pounds. Landings of white shrimp increased 1.6 million pounds and royal red shrimp, 25,900 pounds. Landings of brown shrimp were 26 percent of the total landings compared to 40 percent in 1974, and white shrimp were 65 percent compared to 50 percent. Pink, royal red, and rock shrimp remained about the same.

Other information. Condensed summary data on the operating units and landings, by States, appearing in the following pages have been published previously in Current Fishery Statistics No. 7408. Additional data may be found in the monthly and annual landings bulletins for North Carolina, South Carolina, Georgia, and Florida published in the Current Fishery Statistics series by the Data Management and Statistics Division in cooperation with the respective States.

Acknowledgments. The following organizations helped collect the data appearing in this section: North Carolina Department of Natural and Economic Resources, Division of Commercial and Sports Fisheries; South Carolina Wildlife Resources Department, Division of Marine Resources; Georgia State Game and Fish Commission, Coastal Fisheries Division; and Florida Department of Natural Resources.



SOUTH ATLANTIC STATES

SOUTH ATLANTIC FISHERIES

SECTIONAL SUMMARIES SUMMARY OF LANDINGS, 1975

STATE	FISH		SHELLFISH ET AL.		тот	AL
NORTH CAROLINA	MILLION POUNDS 221 4 1 46	MILLION COLLARS 12 1 (1) 10	MILLION POUNDS 18 16 17 11	MILLION DOLLARS 8 12 12 9	MILLION FOUNDS 238 20 18 57	MILLION DOLLARS 20 13 12 19
TOTAL	271	23	62	41	333	64

^{1/} LESS THAN \$500,000. NOTE:--TABLE MAY NOT ADD SECAUSE OF ROUNDING. LANDINGS FOR THE INLAND LAKES OF FLORIDA ARE INCLUDED WITH THE LANDINGS FOR THE EAST COAST OF FLORIDA. FOR THE PURPOSE OF THIS REPORT THE "EAST COAST OF FLORIDA" INCLUDES THE COASTAL COUNTIES FROM NASSAU TO DADE, INCLUSIVE.

SUMMARY OF OPERATING UNITS, 1975

ITEM	NORTH CAROLINA	SOUTH CAROL INA	GEORGIA	FLORIDA, EAST COAST	TOTAL, EXCLUSIVE OF DUPLICATION
ISHERMEN:			NUMBER		
ON VESSELS: FULL -TIME	1,718	1,048	1,096	1,018	4,038
ON BOATS AND SHORE:	1,114 1,908	256	208	1,150	2,725
PART-TIME	4,740	467 1,771	459 1,763	641 2,810	3,475 10,242
	611	454	478		
ESSELS, MOTOR	25,917	19,970	24,032	381 16,625	1,546 66,410
MOTOR	2,847 163	621 36	542 48	1,396 3	5,406 250
HAUL SEINES: COMMON	65	17	_	13	95
LONG	57 -	3	-	-	57 3
PURSE SEINES: MENHADEN	20	1	_	2	23
OTHER	72	15	-	3 -	3 87
CRAB	330 246	- 2	111	-	441 248
FISH	9	-	-	- 26	35
SHRIMP	1,729 10	1,058	1,236	307	3,619
OTHERPOUND NETS, FISH. FYKE AND HOOP NETS, FISH. POTS AND TRAPS:	8 74 35	-	-	2 , 500	874 2,535
CRA8: 8LUE	36,350	19,065	9,988	16,450	81,853
OTHER	3,375	-	_	2,240 340	2,240 3,715
FISH	5,342 -	1,378 -	364 -	6,550 92,075	13,634 92,075
ANCHOR, SET, OR STAKE . DRIFT:	2,103	26	24	3	2,156
SHAD	15	41	202	1	259
OTHER	60 48	-	-	290	60 338
TRAMMEL NETS	-	-	-	10	10
HAND	412	62	37	740	1,251
TPOLL	70 63	4	2 225	280 1,134	348 1,423
TROT WITH BAITS	75	-	-	-	75
DIP NETS: COMMON	_	2	_	_	2
DROP	-	15	-	-	15
SPEARS	122	4 3	- 11	38	53 125
CLAM	19 172 165	8	-	-	27 172 16 5
SCALLOP, BAY	112	-	10	35	154
RAKES:	100	-	-		3
OYSTERCTHER	188 114	164 56	-	- 4	352 170 4
DIVING OUTFITS	-	-	-	8	8

NOTE: -- SPERATING UNITS FOR THE INLAND LAMES OF FLORIDA ARE INCLUDED WITH THE DATA FOR THE EAST COAST OF FLORIDA.

LANDINGS BY STATES, 1975

SPECIES	NORTH CA	ROL I NA	SOUTH C	AROL INA	GEORG	1A
	THOUSAND	THOUSAND	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND	THOUSAND
ALEWIVES	POUNDS 5,952	DOLLARS 215	18	DULLARS 1	POUNDS	DOLLARS
AMBERJACK	-	_	(1)	(1)	-	7-1
BLUEFISH	1,975	166	2	(1)	(1)	(1)
BUTTERFISH	127 2	(1)	-	-	_	-
CARP	98	3	1	(1)	3	(1)
CATFISH AND BULLHEADS	1,686	280 904	474 4	100	103	43 1
CROAKER	10,252	904	-+	\''/	7	
8LACK	46	3	(1)	(1)	4	1
RED	214 237	21 84	12 30	4 7	10	3
FLOUNDERS, UNCLASSIFIED	11,510	3,547	61	17	90	24
GIZZARD SHAD	189	4 22	- 17	- 10	- 6	- 3
GROUPERS	45 4	1	(1)	(1)	_	_
HARVESTFISH	41	8	- '	- '	-	-
HERRING, THREAD	6,842 29	222	- 2	- 1	- 1	- 1
HICKORY SHAD	212	32	93	18	222	41
MACKEREL:						
ATLANTIC	105 100	12 60	- 8	- 4	- 1	- 1
SPANISH	49	7	10	2	6	i
MENHADEN	153,805	3,259	340	14 70	- 7	- 1
MULLET, BLACK (LISA) PIGFISH	1,953 144	204 13	683 -	_ /0	_ ′	- '
POMPANO	8	5	1	1	-	-
SAND PERCH	2 150	(1) 48	13	- 5	- 4	- 1
SCUP OR PORGY	1,148	447	146	45	16	6
SEA TROUT OR WEAKFISH:				(-)		/ - \
GRAY	6,725 632	808 208	2 17	(1)	2 31	(1) 13
SPOTTED	241	83	62	37	182	99
SHARKS, UNCLASSIFIED	-	-	32	1,13	- 6	- 1
SHEEPSHEAD, SALTWATER SNAPPERS:	. 8	1	(1)	(1)		1
RED	~	-	6	6	31	33
VERMILION	- 33	- 26	2	_ 1	-	_
UNCLASSIFIED	9	(1)	-	-	_	_
SPOT	8,300	861	1,491	253	9	1
STRIPED BASS	1,303 44	63 0 8	- 67	23	- 2	- 1
SUCKERS	-	_		-	1	(1)
TILEFISH	- 1	(1)	(1)	(1)	-	-
TUNA, LITTLE	289	52		_	-	-
WHITING	2	(1)	-	-	-	-
YELLOW PERCH	3	(1)	-	-	-	-
FOR FOOD	_	-	(1)	(1)	1	(1)
FOR BAIT, REDUCTION, AND	6 170	106			į	
ANIMAL FOOD	6,178	126	7 504	600	751	278
TOTAL FISH	220,693	12,382	3,594	629	751	2/0
SHELLFISH ET AL.						
CRASS, BLUE:	11,072	1,454	6,380	843	8,865	1,155
SOFT AND PEELER	20	17	_	ter .	-	-
TOTAL CRASS	11,092	1,471	6,380	843	8,865	1,155
SHRIMP.	5,164	5,054	8,866	10,803	8,090	10,488
CLAMS, HARD, PUBLIC	285 3	226	176	221	-	-
OCTOPÚS	3	'		-		
PUBLIC:	101	1.15			į	
SPRING	194 100	145 82	-	-	-	_
PRIVATE:	}				j	
SPRING	102	79	728	434	39	23
FALL	29	24	309	182	5 44	26
TOTAL OYSTERS	425	330	1,037	616	44	
SCALLOPS: 8AY	135	105	-	_	_	_
SEA	421	421		-	_	-
TOTAL SCALLOPS	556_	526	-	-	-	<u>-</u>
SQUID	60	7	26	5	-	-
TURTLES, SNAPPER	23	3	16 405	12 400	16,000	11,669
TOTAL SHELLFISH ET AL GRAND TOTAL	17,608	7,618	16,485	12,488	16,999	
	238,301	20,000	20,079	13,117	17,750	11,947

SEE FOOTNOTES AT END OF TABLE.

SOUTH ATLANTIC FISHERIES

LANDINGS BY STATES, 1975 - Continued

SPECIES	FLORIDA, E	EAST COAST	TOTAL			
	THOUSAND	THOUSAND	THOUSAND	THOUSAND		
U 51 (11) (5 C	POUNDS	DOLLARS	POUNDS	DOLLARS		
MEEWIVES	2 54	(1)	5,972 54	216 7		
NGELFISH	6	Í	6	1		
BALLYHOO	213	48	213	48		
BLUEFISH	1,021 56	155 5	2,998 56	321		
BONITO.	11	1	11	5 1		
BUTTERFISH	-	-	127	10		
ABIO	14	4	16	4		
CARP	10,970	3,123	102 13,233	3 3,546		
REVALLE	103	7	103	7		
ROAKER	62	17	10,322	922		
OLPHINFISH	26	8	26	8		
BLACK	137	17	187	21		
REO	83	27	319	55		
ELS, COMMON	656 1 85	230 58	932	324		
SIZZARO SHAD	100	3	11,846 289	3,646 7		
SOATFISH	87	30	87	30		
GROUPERS	906	391	974	426		
ARVESTFISH	26 -	4	30 41	5 8		
ERRING, THREAD	60	4	6,902	226		
IICKORY SHAD	- ,		32	4		
OGFISH	4 40	2 12	4	2 12		
ING WHITING OR "KINGFISH".	725	147	1,252	238		
ACKEREL:	A					
ATLANTIC	3,697	1,715	105 3,806	12		
SPANISH	5,145	902	5,210	1,780 912		
MENHADEN	12,750	298	166,895	3,571		
IOJARRA	204	21	204	21		
MULLET: 8LACK (LISA)	2,581	307	5,224	582		
SILVER	312	37	312	37		
PERMIT	7	2	7	2		
PIGFISH	5 196	(1) 224	149 205	13 230		
SAND PERCH	_	-	2	(1)		
SCUP OR PORGY	157	48	324	102		
SEA BASS, BLACK	100 74	31 3	1,410	529 3		
SEA TROUT OR WEAKFISH:	<i>/</i>	3	, ,	9		
GRAY	113	26	6,842	834		
SPOTTED	535 33	23.5 9	1,215 518	463 228		
SHARKS, UNCLASSIFIED	5	1	37	4		
SHEEPSHEAD, SALTWATER	235	35	249	37		
SNAPPERS:	3.6	7	16	7		
MANGROVE	16 1 16	61	16 1 1 6	61		
MUTTON	137	98	137	98		
RED	685	676	722 194	715		
VERMILION YELLOWTAIL	192 122	141 87	122	142 87		
UNCLASSIFIED	-	-	33	26		
PADEFISH	- 10		9	(1)		
SPANISH SARDINES	10 841	2 163	10 10,641	1,278		
TRIPED BASS	-	-	1,303	630		
TURGEON, COMMON	*	-	113	32		
ENPOUNDER	- 8	(1)	1 8	{ 1 } { 1 }		
ILAPIA	1,283	154	1,283	154		
ILEFISH	147	57	147	57		
RIGGERFISH	3 5 2	(1)	35 2	6 (1)		
RIPLETAIL	<i>-</i>	(1)	1	\ \ \ \ \		
AHOÒ	4	1	4	1		
ARSAW	34	12	34	12		
/HITE PERCH	-		289	52 (1)		
ELLOW PERCH.	-		3	\ \ \ \		
JNCLASSIFIED:						
FOR FOOD	311	42	312	42		
FOR BAIT, REDUCTION, AND	275	16	6,453	142		
ANIMAL FOOD						

SEE FOOTNOTES AT END OF TABLE.

LANDINGS BY STATES, 1975 - Continued

SPECIES	FLORIDA, EA	ST COAST	TO'	TAL
SHELLFISH ET AL.	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNOS	THOUSAND OOLLARS
CRABS: BLUE: HARDSOFT AND PEELER	4,185 1 42	637 (1) 35	30,502 21 42	4,089 17 35
TOTAL CRABS	4,228	672	30,565	4,141
LOBSTERS, SPINY SHRIMP CLAMS, HARD, PUBLIC CONCHS OCTOPUS	2,319 2,806 73 (1)	3,026 3,963 90 (1)	2,319 24,926 534 (1) 3	3,026 30,308 537 (1)
OYSTERS, MARKET: PUBLIC: SPRING. FALL. PRIVATE:	23	22 17	217 118	167 99
SPRING	19 19	19 19	888 362	555 228
TOTAL OYSTERS	79	77	1,585	1,049
SCALLOPS: BAY	1,444	- 899 -	135 1,444 421	105 899 421
SOUID	6 -	1 -	92 23 62) 13 3 11
SOFT-SHELL	62	11	02	
SPONGES: GRASS SHEEPSWOOL YELLOW	3 6 3	6 40 9	3 6 3	6 40 9
TOTAL SPONGES	12	55	12	55
TOTAL SHELLFISH ET AL.	11,029	В,794	62,121	40,569
GRAND TOTAL	56,943	1B,5 1 2	333,073	63,576

^{1/} LESS THAN 500 POUNDS OR \$500.

NOTE: -- LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR SHELL MOLLUSKS. CLAMS, CONCHS, AND DYSTERS ARE REPORTED IN WEIGHT OF TOTAL MEATS; SCALLOPS, IN WEIGHT OF EDIBLE MEATS. LANDINGS FOR THE INLAND LAKES OF FLORIDA ARE INCLUDED WITH THE LANDINGS FOR THE EAST COAST OF FLORIDA.

SOUTH ATLANTIC FISHERIES

LANDINGS OF CERTAIN SHELLFISH, 1975

SPECIES	NORTH (CAROL INA		SOUTH CA	AROLINA		GF	ORG I A
5/ 20/20	Non The			3007111 07				
	U.S. STANDARD BUSHELS	DOLL	.ARS	U.S. STANDARD BUSHELS	DOLLARS	STANDA BUSH	ARD	DOLLARS
CLAMS, HARD, PUBLIC OYSTERS, MARKET: PUBLIC:	32,571	226	,087	20,160	220,784	-		-
SPRING FALL PRIVATE:	35,870 18,563	144 8 1 ,	8 1 0 508	-	Ξ	-		=
SPRING	18,750 5,326	24	388 088	264,545 126,122	434,277 182,272	10,2	153 960	22,656 2,957
BAY	24,509 68,967	104 420,		-	=	-		=
SPECIES	FL	ORIDA,	EAST C	DAST		TO	TAL	
	U.S. STANDARE BUSHELS			U. STAN DOLLARS BUSI		RD		DOLLARS
CLAMS, HARD, PUBLIC CONCHS	9,138	3 7		90,394 86	61,B	69 7		537 , 265 86
SPRING		4,532		21,951 17,349	41,2 23,0	95		166,761 98,857
SPRING	4,565 4,861			19,091 18,500	298,3 138,2	69		555,412 227,817
BAY	534,889)	8	999,035 -	24,5 534,8 68,9	B 9		104,622 899,035 420,727

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

AVERAGE YIELD OF CERTAIN SHELLFISH, 1975

SPECIES	NORTH CAROL INA	SOUTH CAROLINA	GEORGIA	FLORIDA, EAST COAST
		POUNDS OF MEATS PER L	J.S. STANDARD BUSHEL	
CLAMS, HARD, PUBLIC CONCHS	8.75 -	8.75	=	8.00 14.00
SPRING	5.40 5.36	-	-	4.25 3.95
SPRING	5.44 5.52	2.75 2.45	3.75 2.50	4.25 3.95
BAY	5.50 - 6.10		- - -	2.70 -

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

SUMMARY OF PROCESSED PRODUCTS, 1975

ltem	Unit	Quantity	Dollars
		— — — Thousa	ands
Fresh	Pounds do Standard	11,496 51,872	25,124 83,671
	cases	118	4,198
Cured	Pounds —	4,256 —	4,313 13,027
Total	_		130,333

VALUE OF PROCESSED PRODUCTS, BY STATES, 1975

State	Thousand dollars	
North Carolina	26,940	
South Carolina	8,457	
Georgia	48,254	
Florida, East Coast	46,682	
	130,333	

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1975

		Processing			Wholesal	e		Total	
State		Employme	nt average		Employme	nt average		Employme	nt average
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
					Number				
North Carolina	87	2,111	1,420	167	599	421	254	2,710	1,841
South Carolina	21	710	544	69	493	258	90	1,203	802
Georgia	13	2,162	1,841	43	369	239	56	2,531	2,080
Florida, East Coast .	45	1,433	1,213	75	216	202	120	1,649	1,415
Total	166	6,416	5,018	354	1,677	1,120	520	8,093	6,138

Note:-Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.



SOUTH ATLANTIC FISHERIES

PROCESSED FISHERY PRODUCTS, 1975

Item	Unit	North Ca	arolina	South Ca	rolina
		Quantity	Dollars	Quantity	Dollars
			<u>Thous</u>	ands	
Alewives, frozen for beit	Pounds	1,495	97	(1)	(1)
Flounders, fresh and frozen fillets . Herring, thread:	do	466	492	804	681
Meal and scrap	Tons	1	186	_	_
Oil	Pounds	1,601	185	-	-
Meal and scrap	Tons	17	4,357	_	_
Oil	Pounds	3,319	389	-	_
Solubles	Tons	9	685	_	_
Sea trout, fresh and frozen fillets Crabs, blue:	Pounds	78	61	(1)	(1)
Fresh and frozen:				(4)	(4)
Cooked meat	do	2,778	9,065	(1)	(1)
Breaded, raw deviled	do	179	283	(1)	(1)
Meal and scrap	Tons	1	160	_	_
Raw headless	Pounds	483	1,313	(1)	(1)
Peeled raw	do	127	352	(1)	(1)
Clams, fresh and frozen, shucked	Gallons	7	56	_	_
Dysters, fresh and frozen, shucked . Scallops, fresh and frozen, shucked:	do	116	1,421	40	381
Bay	do	18	256	_	_
Sea	Pounds	459	893	_	_
Sealskins, processed	-	_	_	_	3,638
Fresh and frozen	Pounds	(2) 3,118	(2) 4,072	(3) 2,562	(3) 3,758
Canned	Standard cases	(4) 29	(4) 1,559	(5)	(5)
Cured	Pounds	(6) 2,308	(6) 834	_	_
Industrial	_	_	(7) 223	_	
Total	_	_	26,940	_	8,457

ltem	Unit	Geor	gia	Florida, East Coast		
10.11	J	Quantity	Dollars	Quantity	Dollars	
			— — Thous	sands —		
Bluefish, fresh and frozen fillets Catfish, wild, fresh and frozen,	Pounds	_	-	14	11	
dressed and skinned	do	_	_	1,233	899	
Groupers, fresh and frozen fillets	do	_	-	183	261	
Snappers, red, frozen fillets	do	_	_	185	460	
Spanish mackerel, fresh and						
frozen fillets	do	_	-	684	457	
Crabs:						
Blue:						
Fresh and frozen:						
Cooked meat	do	1,019	3,147	573	1,881	
Breaded, raw:		.,	-,.			
Deviled	do	448	910	(1)	(1)	
Cakes and patties	do		_	53	55	
Stone, frozen, cooked claws	do	_	_	19	49	
Lobsters, spiny fresh and frozen:						
Tails, raw	do	(1)	(1)	659	3,167	
Cooked, whole ,	do	_	_	1,636	2,967	
See footnotes at end of table.		(Con	tinued on next page	e)		

SOUTH ATLANTIC FISHERIES

PROCESSED FISHERY PRODUCTS, 1975 - Continued

Item	Unit	Geor	gia	Florida, East Coast		
		Quantity	Dollars	Quantity	Dollars	
			ands —			
Shrimp, fresh and frozen:						
Raw headless	Pounds	590	1,277	156	384	
Peeled raw	do	840	2,189	_	_	
Breaded, raw	do	15,947	30,178	10,852	19,914	
Breaded, raw, burgers, stuffed,						
in baskets, and in sauces	do	_	_	491	825	
Dysters, fresh and frozen, shucked .	Gallons	(1)	(1)	5	78	
Scallops, fresh and frozen:						
Calico:						
Shucked	do	-	_	195	3,114	
Breaded raw	Pounds	_	_	277	519	
Sea, breaded, raw and cooked	do	812	1,607	_	-	
Jnclassified:						
Fresh and frozen	do	(8) 8,219	(8) 8,946	(9) 6,064	(9) 11,641	
Canned	Standard					
	cases	_	-	(5)	(5)	
Cured	Pounds	_	_	(5)	(5)	
Industrial	_		(5)	_	(5)	
Total	_		48,254	_	46,682	

(1) Included with unclassified items. (2) Includes bluefish, mullet, and striped bass fillets; dressed and skinned catfish; flounders, stuffed breaded (raw); gizzard shad frozen (for bait): mullet (roe); breaded raw crab cakes, oysters, and unclassified dinners; shucked, calico scallops; sea scallops, breaded (raw and cooked); turtle meat (raw); and unclassified fish for bait. (3) Includes alewives and menhaden (for bait); dressed and skinned catfish and eels; sea trout fillets (raw); cooked crab meat, and deviled crabs; shrimp, raw headless, peeled (raw), canned, catfish (stew); (natural) crab meat; crab and shrimp (soup); clam (chowder); oysters (natural and stews). (4) Includes canned, alewives and roe; and natural crab meat. (5) Included with unclassified fresh and frozen. (6) Includes salted alewives, mullet, and spot. (7) Includes the value of alewife, catfish, and unclassified meal; alewife and unclassified oil; clam shells cleaned and polished for food serving; and fish ground for animal feed. (8) Includes flounder fillets (raw); ocean perch fillets, breaded (raw); spiny lobster tails repacked; shrimp, (cooked and peeled), cocktails, cured and refrigerated, creoles cooked; shucked oysters, and breaded (raw) oysters; fish sticks breaded (raw and cooked); and fish portions breaded and breaded (raw), and breaded (cooked), and the value of crab meal. (9) Includes ballyhoo (for bait); dressed and skinned pond-raised catfish; flounder, mullet, pompano, sea trout, and unclassified fillets; king mackerel fillets and steaks; flounders stuffed, grouper fillets, deviled crabs, breaded (raw); spiny lobster meat (cooked); rock shrimp, raw headless, split, and cooked meat; shucked clams; oysters breaded (raw); fish sticks and fish portions breaded (raw); canned king mackerel (paste); smoked butterfish, chubs, sea herring, king mackerel, sablefish, salmon, sturgeon, and whitefish, and salted sea herring; the value of menhaden and unclassified meal; menhaden oil and solubles.

Note:--This table will not add because of rounding. Individual State totals are correct. Some of the products may have been processed from raw products imported from another State or a foreign country; therefore, they cannot be correlated directly with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.



SOUTH ATLANTIC FISHERIES

NORTH CAROLINA OPERATING UNITS BY GEAR, 1975

	HAUL SEINES		PURSE BAG		OTTER TRAWLS	
ITEM	COMMON	LONG	SEINES, MENHADEN	NETS	CRAB	FISH
FISHERMEN:			<u>NUM</u>	BER		
ON VESSELS	-	26	334	-	296	457
ON BOATS AND SHORE: FULL-TIME	74 215	184 139	-	30 45	65 39	-
TOTAL	289	349	334	75	400	457
VESSELS, MOTOR	-	9 77	20 4,993	-	144 3,429	150 9,016
MOTOR	62 7 65	102 116 57	40 - 20	72 40 72	76 - 330	- 246
		TRAWLS - CONT		POUND	FYKE AND	POTS AND
ITEM	SCALLOP	SHR IMP	OTHER	NETS, FISH	HOOP NETS, FISH	TRAPS CRAB, BLUE
FISHERMEN:			NUM	BER		
ON VESSELS	30	1,114	-	-	_	23
FULL -TIME	-	319 599	B 4	147 187	2 6	176 205
TOTAL	30	2,032	12	334	8	404
VESSELS, MOTOR GROSS TONNAGE BOATS:	8 795	488 1 7, 749	-	-	-	13 102
MOTOR	-	791	10	235 10	8	337
GEAR	9	1,729	10	874	35	36,350
	POTS AND TRAPS - CONTINUED			GILL	NETS	
1 TEM	EEL	FISH	ANCHOR, SET. OR	DRI	FT	RUNAROUNO
ITEM	EEL	FISH	ANCHOR, SET, OR STAKE	DRI SHAD	OTHER	RUNAROUND
ITEM FISHERMEN:	EEL	FISH	SET, OR	SHAD		RUNAROUNO
FISHERMEN: ON VESSELS	EEL 	FISH 117	SET, OR STAKE	SHAD		RUNAROUND
FISHERMEN;	EEL		SET, OR STAKE NUME	SHAD	OTHER - 7	- 26
FISHERMEN: ON VESSELS. ON BOATS AND SHORE: FULL-TIME	- 34	117	SET, OR STAKE <u>NUME</u> 7 183	SHAD BER	OTHER -	
FISHERMEN: ON VESSELS. ON BOATS AND SHORE: FULL-TIME PART-TIME TOTAL. VESSELS, MOTOR. GROSS TONNAGE BOATS, MOTOR.	34 96 130	117 44 63 244 57 1,296	SET, OR STAKE NUME 7 183 532 722 3 20 578	SHAD BER 20	OTHER - 7 73	26 73 99
FISHERMEN: ON VESSELS. ON BOATS AND SHORE: FULL-TIME PART-TIME TOTAL. VESSELS, MOTOR. GROSS TONNAGE	- 34 96 130	117 44 83 244 57 1,296	SET, OR STAKE NUME 7 183 532 722 3 20 576 2,103	SHAD BER	OTHER 7 73 80	- 26 73 99
FISHERMEN: ON VESSELS. ON BOATS AND SHORE: FULL-TIME PART-TIME TOTAL. VESSELS, MOTOR. GROSS TONNAGE BOATS, MOTOR.	34 96 130	117 44 83 244 57 1,296 111 5,342	SET, OR STAKE NUME 7 183 532 722 3 20 576 2,103	SHAD BER	OTHER 7 73 80	- 26 73 99 - 48 48
FISHERMEN: ON VESSELS. ON BOATS AND SHORE: FULL-TIME PART-TIME TOTAL. VESSELS, MOTOR. GROSS TONNAGE BOATS, MOTOR. GEAR.	34 96 130 - 115 3,375	117 44 83 244 57 1,296 111 5,342 LINE	SET, OR STAKE NUME 7 183 532 722 3 20 578 2,103	SHAO SER	OTHER 7 73 80 - 60 60	26 73 99 - 48 48 DREDGES
FISHERMEN: ON VESSELS. ON BOATS AND SHORE: FULL-TIME PART-TIME TOTAL. VESSELS, MOTOR. GROSS TONNAGE BOATS, MOTOR. GEAR. ITEM FISHERMEN: ON VESSELS. ON BOATS AND SHORE:	34 96 130 - 115 3,375	117 44 83 244 57 1,296 111 5,342 LINE	SET, OR STAKE NUME 7 183 532 722 3 20 578 2,103 ES LONG OR SET WITH HOOKS	SHAD 3ER 20 20 20 - 15 15 15 TROT WITH BAITS 3ER	OTHER 7 73 80 - 60 60	26 73 99 - 48 48 DREDGES
FISHERMEN: ON VESSELS. ON BOATS AND SHORE: FULL-TIME PART-TIME TOTAL. VESSELS, MOTOR. GROSS TONNAGE BOATS, MOTOR. GEAR. ITEM FISHERMEN: ON VESSELS. ON BOATS AND SHORE: FULL-TIME	34 96 130 - 115 3,375	117 44 83 244 57 1,296 111 5,342 LINE	SET, OR STAKE NUME 7 183 532 722 3 20 578 2,103 ES LONG OR SET WITH HOOKS	SHAO SER	OTHER 7 73 80 - 60 60	26 73 99 - 48 48 DREDGES
FISHERMEN: ON VESSELS. ON BOATS AND SHORE: FULL-TIME PART-TIME TOTAL. VESSELS, MOTOR. GROSS TONNAGE BOATS, MOTOR. GEAR. ITEM FISHERMEN: ON VESSELS. ON BOATS AND SHORE:	34 96 130 - 115 3,375 HAND	117 44 83 244 57 1,296 111 5,342 LINE TROLL	SET, OR STAKE NUME 7 183 532 722 3 20 578 2,103 ES LONG OR SET WITH HOOKS NUME	SHAO SER	OTHER - 7 73 80 - 60 60 SPEARS	26 73 99 - 48 48 DREDGES CLAM
FISHERMEN: ON VESSELS. ON BOATS AND SHORE: FULL-TIME PART-TIME TOTAL. VESSELS, MOTOR. GROSS TONNAGE BOATS, MOTOR. GEAR. ITEM FISHERMEN: ON VESSELS. ON BOATS AND SHORE: FULL-TIME PART-TIME	-34 96 130 -115 3,375 HAND	117 44 83 244 57 1,296 111 5,342 LINE TROLL	SET, OR STAKE NUME 7 183 532 722 3 20 578 2,103 S LONG OR SET WITH HOOKS NUME - 11 11	SHAO SER	OTHER - 7 73 80 - 60 60 SPEARS	26 73 99 - 48 48 DREDGES CLAM

NORTH CAROLINA - OPERATING UNITS BY GEAR, 1975 - Continued

1 TEM	DREOGES -	CONTINUEO	TONGS AND GRASS		
1120	DYSTER, COMMON	SCALLDP, 8AY	OYSTER	OTHER	
FISHERMEN:		NUN	MBER		
ON VESSELS ON BOATS AND SHORE:	49	-	-	-	
FULL-TIME	92 7 1	60 105	36 84	4	
TOTAL	212	165	120	4	
VESSELS, MOTOR	35 296 137 172	137 165	110 112	- - 3 3	
ITEM	RAKE	S	8Y	TOTAL, EXCLUSIVE OF	
	OYSTER	OTHER	HAND, OYSTER	DUPLICATION	
		NUN	4BER		
FISHERMEN: ON VESSELS	-	-	-	1,718	
FULL TIME	59 127	34 80	6 20	1,114 1,908	
TOTAL	186	114	26	4,740	
VESSELS, MOTOR	-	-	:	611 25,917	
MOTOR	165 3 188	109 2 114	26	2,847 163	

NORTH CAROLINA - LANDINGS OF CATCH BY GEAR, 1975

SPECIES	HAUL SEINES				PURSE SEINES.	
3/20123	COMMON		LONG		MENHADEN	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	39,600	1,420	87,900	3,294	-	-
BLUEFISH	266,700	27,276	847,300	53,785	-	-
BUTTERFISH	200	12	2,300	214	-	-
CABIO	-	-	1,900 76,000	2,308	-	_
CATFISH AND BULLHEADS]	_	47,900	7,191		[
ROAKER	14,000	1,412	6,470,000	555.211	_	_
DRUM:	'	,	1 ' '		[
BLACK	900	50	29,800	1,531	-	-
RED	36,800	4,528	66,600	7,025	-	-
LOUNDERS, UNCLASSIFIED	9,000	2,807	56,800	19,324	-	-
HERRING, THREAD	-		20,300	3,983	6,842,100	222,374
ICKORY SHAD.		_	500	36	-	-
ING WHITING OR "KINGFISH".	23,300	3,941	15,500	2,627	_	_
MACKEREL:	,	,	,		1	
KING	-	-	100	30	-	-
SPANISH	-	-	20,600	2,661	-	
MENHADEN	1,221,200	122,096	1 100	128	153,805,200	3,258,977
PIGFISH	1,221,200	122,090	1,100 128,400	11,520	_	_
POMPANO	2,000	1,251	5,200	2,928		
SEA TROUT OR WEAKFISH:	_,	, ,	-,			
GRAY	22,900	4,009	1,301,600	164,653	-	-
SPOTTED	73,400	23,566	389,400	127,613	-	-
SHAD	-	-	900	328	-	-
SHEEPSHEAD, SALTWATER	400	- 18	5,200	325 292	-	-
SPOT	148,600	21,416	6,400 6,717,500	717,894	_	_
TRIPED BASS	409,200	272.814	32,000	11,810		
UNA, LITTLE	1,400	135	-	-	_	_
WHITE PERCH		-	43,900	8,215	-	-
YELLOW PERCH	-	-	400	63	-	-
JNCLASSIFIED, FOR BAIT, RE- DUCTION AND ANIMAL FOOD	_	_	3,099,600	64,889	_	_
TOTAL	2,269,600	486,751	19,475,100	1.769.966	160,647,300	3,481,351

NORTH CAROLINA - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	BAG NETS		OTTER TRAWLS				
			CRA8		FISH		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNOS	DOLLARS	
BLUEFISH	-	-	-	-	548,600	58,236	
BUTTERFISH	-	-	12,700	1,176	88,300 3,116,900	7,088	
ORUM:	-	-	12,700	1,170	3,710,900	291,121	
BLACK	-	-	-		10,200	771	
FLOUNDERS, UNCLASSIFIED	-	-	100 43,900	14 11,861	65,300 9,538,600	4,664 2,897,692	
KING WHITING OR "KINGFISH" .	_	-	1,700	319	111,100	14,549	
MACKEREL, ATLANTIC	-	-	-	-	105,000	11,839	
SAND PERCH.		-	_	_	700 2,000	50 72	
SCUP OR PORGY	-	-	-	-	111,700	36,684	
SEA BASS, BLACK	_	-	4,100	486	480,900 4,935,400	156,654 585,159	
SHEEPSHEAD, SALTWATER	-	-	300	1B	300	17	
STRIPED BASS	-	-	1,100	111	347,500	22,908	
STURGEON, COMMON	_	-	_		169,000 28,400	91,495 4,436	
WHITING	-	-	-	_	1,600	170	
UNCLASSIFIED, FOR BAIT, RE-		_		_	2,573,900	51,480	
CRABS, BLUE:	_	-	-	_	2,075,900	37,400	
HARD	-	-	2,577,000	391,249	-	-	
SHRIMP	201,400	166,913	5,900	4,509		-	
SQUID			-	-	59,900	6,721	
TOTAL	201,400	166,913	2,646,800	409,743	22,295,300	4,241,806	
SPECIES			OTTER TRAWLS	- CONTINUED			
SPECIES.	SCALLOP		SHR	SHRIMP		OTHER	
	POUNOS	DOLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS	
BLUEFISH	-	-	36,800	1,880	_	_	
BUTTERFISH	-	-	31,700 330,100	2,038 24,280	-	-	
DRUM, BLACK		-	200	13			
FLOUNDERS, UNCLASSIFIED	-	-	379,800	104,520	-	-	
KING WHITING OR "KINGFISH". MACKEREL, SPANISH	_	-	48,600 400	7,751 36	-	_	
PIGFISH	-	-	3,900	327	_	_	
SEA BASS, BLACK	-	-	300	63	-		
GRAY	-	_	124,800	12,187	_	_	
SPOTTED	-	-	600	95	-	-	
SHEEPSHEAD, SALTWATER , SPOT		-	1,400 749,800	110 52,213	-	1 2	
UNCLASSIFIED, FOR BAIT RE-		_	, , , , , , ,	30,000		_	
DUCTION AND ANIMAL FOOD	-	-	504,100	10,083	-	-	
CRABS, BLUE:	-	_	241,500	24,702	_	_	
SOFT AND PEELER	-	-	6,000	5,006	-	_	
SHRIMP	_	-	4,962,200	4,887,031	10,600	8,566	
SCALLOPS, SEA	420,700	420,727	-	_	-	-	
SQUID			200	32	-	-	
TOTAL	420,700	420,727	7,422,400	5,132,367	10,600	8,566	
SPECIES	POUND NETS, FISH		FYKE AND HOOP NETS, FISH		POTS AND TRAPS		
					CRAB,	BLUE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ALEWI VES	5,480,100	189,622	-	-	-	-	
8LUEFISH	37,400 2,500	2,332 188	_	_	_	-	
CAB10	100	4			-	-	
CADIO	15,400	446 70,904	700 12,700	22 2,315	_	-	
CARP	450 RAA 1		12,700	2,313		I	
CARP. CATFISH AND BULLHEADS	459,800 174,400	16,901	-	-	_	_	
CARP. CATFISH AND BULLHEADS CROAKER DRUM:	174,400	16,901	~	-	_	_	
CARP. CATFISH AND BULLHEADS	174,400	16,901 52	-	-	-	-	
CARP. CATFISH AND BULLHEADS	1,000 1,000 24,200 4,700	16,901 52 2,510 1,607	-	-	-	-	
CARP. CATFISH AND BULLHEADS	1,000 24,200	16,901 52 2,510	-	-	-		

NORTH CAROLINA - LANDINGS OF CATCH BY GEAR, 1975 - Continued

			5111/E 11/0 11/0		POTS AND	TRAPS
SPECIES	POUND NE	TS, FISH	FYKE AND HOD	P NETS, FISH	CRAB,	BLUE
	POUNOS	DOLLARS	POUNDS	DOLLARS	POUNOS	DOLLARS
HICKORY SHAD	23,300	1,945		-	-	-
KING WHITING OR "KINGFISH".	500	97	_	_	-	_
MACKEREL:						
KING	1,400	524	-	+	-	-
SPANISH	6,200	903 916	- 1	-	-	-
POMPANO	9,000 600	389	_	-		
SAND PERCH	500	18	-	_	-	-
SEA TROUT OR WEAKFISH:						
GRAY	216,200	24,116	-	-	-	-
SPOTTEO	25,600 114,100	8,417	-	-	-	-
SHAD	2 200	39,013 79	_	_] [-
SPOT	2,200 43,500	4,363	-	-	_	-
STRIPEO BASS	65.000	23,354	800	288	-	-
STURGEON, COMMON,	1,400	200	-	-	-	-
WHITE PERCH	152,700 300	28,692 46	7,300	1,329	-	-
YELLOW PERCH	300	40	-	-	-	_
HARD	_	-	_	_	7,879,200	992,973
SOFT AND PEELER	-	-	-	_	8,200	7,481
TOTAL	8,323,100	867,144	21,500	3,954	7,887,400	1,000,454
		POTS AND TRA	PS - CONTINUED		GILL	NETS
SPECIES	EEI	_	FIS	ЭН	ANCHOR, SET	, OR STAKE
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	1 001103	- DOLLING	-	50201	117,000	6,901
BLUEFISH		_	_	_	212,300	19,255
BUTTERFISH	-	_	-	-	2.200	247
CARP	-	-		-	5,600	196
CATFISH AND BULLHEAOS	-	-	757,400	128,154	321,300 131,200	55,466 13,886
CROAKER	-	-	-	-	131,200	13,000
BLACK	_	_	_	_	4,000	320
REO	-	-	-	-	19,600	2,580
EELS, COMMON	230,000	81,832	2,800	717	-	-
FLOUNDERS, UNCLASSIFIED GIZZARD SHAD	-	-	-	-	121,200 63,300	46,544 991
GROUPERS	_	_	1,400	313	05,300	291
GRUNTS	_	_	4,000	550	_	_
HARVESTFISH	_	-		_	200	38
HICKORY SHAD	-	-	-	-	4,600	432
KING WHITING OR "KINGFISH". MACKEREL:	-	-	-	-	11,700	2,351
KING	_	_	-	_	4.100	744
SPANISH	_	-	_	-	21,500	3,200
MULLET. BLACK (LISA)	-	-	-		370,100	40,078
PIGFISH	-	-	3,400	366	6,800	729
POMPANO	-	_	31,900	9,257	100	56
SEA BASS, BLACK	_		653,100	282,976		_
SEA TROUT OR WEAKFISH:	_			,		
GRAY	-	-	-	-	118,100	17,039
SPOTTEO	-	-	-	-	108,900	36,337
SHAD SHEEPSHEAD, SALTWATER	-	-	-		103,200	35,60B 58
SNAPPER, UNCLASSIFIED		_	2,100	959		
SPOT		-	-,	_	266,900	37,689
SPOT	-	-	-	-	606,900	221,560
STURGEON. COMMON	-	-	-	-	14,300	3,330
WHITE PERCH	-		_	-	84,700	13,655 339
YELLOW PERCH	1 -		2,800	1,163	2,200	339
TOTAL	230,000	81,B32	1,458,900	424,455	2,722,600	559,629
		(CONTINUED	ON NEXT PAGE			

NORTH CAROLINA - LANDINGS OF CATCH BY GEAR, 1975 - Continued

HORTT CAROLINA	- LAND		<u> </u>		TCH D	- GEA	Α,	177	3 - C0	mmoet
					GILL NETS .	- CONTINUE	0			
SPECIES			DRIF	Т				RUNAROUND		
	9	CAH			OT	HER			NONANC	JOINE
	POUNDS	DOLLA	RS		POUNDS	DOLLAR	<u>s</u>	PC	DUNDS	OOLLARS
ALEWIVES	-	-			227,600	14,26				-
CARP	200	-	9	100		13 4			3,300	534 -
CATFISH AND BULLHEADS CROAKER	300	_	56		100	- 1	5		2,300	217
ORUM, REO	-	-			100	1			,200	178
HICKORY SHAD	300	-	25		400	4			100	- 44
MULLET, BLACK (LISA)	-				31,700	3,67	2	319	7,700 200	37 , 193 21
SEA TROUT OR WEAKFISH: GRAY	_	_			200	3	б	,	2,100	252
SPOTTED					3,900	1,47			700	10,457
SHAO	22,900	7,8	100		-	-			100	10
SPOT	600	- 2	35		22 ,7 00 19 ,7 00	4,05 8,37	5 2	2	2,200	344
TOTAL	24,300	8,1		-	306,600	31,97		366	900	49,250
					LIN	ES			<u> </u>	
SPECIES -	Н	AND			TRO)LL		LONG	G OR SET V	VITH HOOKS
	POUNDS	DOLLA	RS		POUNDS	DOLLAR	S	PC	UNDS	DOLLARS
BLUEFISH	- 500	-	.00		17,900	2,34	7		-	15.005
GROUPERS	3,600 43,500	21,5			-	-		63	5,500	15,025
GRUNTS	500		58		-	-			-	-
KING	2	-			94,500 200	58,824 2			-	-
PIGFISH	100		17		-			_		-
SCUP OR PORGY	6,100 13,600	2,0 7,3			-	-			-	-
SNAPPER, UNCLASSIFIED OCTOPUS	30,600 300	25,1		-		-			-	-
TURTLES, SNAPPER	22,600	3,3				-			_	
TOTAL	120,900	60,0			112,600	61,19	4	83	,500	15,025
SPECIES .		- CONTINUE			SPE	ARS			DREC	
	POUNDS	WITH BAITS			POUNDS	DOLLAR	s	PC	CL/ DUNDS	DOLLARS
DRUM, RED	-	-	1		100	2	_		-	-
FLOUNDERS, UNCLASSIFIED CRABS, BLUE, HARD	374,400	45,5	32		45,400	20,990)		-	-
CLAMS, HARD, PUBLIC						-		223	,B00	172,346
TOTAL	374,400	45,5			45,500	21,01	1	223	8,800	172,346
SPECIES	0,40,7,5		GES - C	CONT		25 544				NO GRABS
	POUNDS	R, COMMON DOLLA	RS		POUNDS	DP, BAY	ς	PC	DUNDS	DOLLARS
OYSTERS, MARKET:	reamba	DOLLA	<u> </u>		T CONDS	DOLLAR	_	1	701103	DOLLARS
PUBLIC: SPRING	125,900	93,9	959		-	_		12	,000	10,287
FALL	26,400	21,5	594		~	-		15	5,200	13,303
SPRING	76,200 20,300	58,6 16,5			-	-		11	,300 5,800	9,331 4,795
SCALLOPS, BAY		10,0			134,600	104,44	6		-	
TOTAL	248,800	190,7	745		134,600	104,44	6	44	,300	37,716
SPECIES	TONGS AN CONT!	D GRABS - NUED				KES				O, OYSTER
	- OTH		DOLLA		TER		HER	LLARS POUNDS		LOOLARS
CLAMS, HARD, PUBLIC OYSTERS, MARKET: PUBLIC:	POUNDS 3,000	DOLLARS 2,989	POUN	NUS .	DOLLARS -	POUNDS 47,600		LLARS 2,1B6	-	DOLLARS -
SPRING	-	-	55,1 54,3		40,102 43,732	-		-	700 3,600	462 2,879
SPFING	-	-	14,5		11,431	-		-	-	-
ECALLOPS, BAY			3,3		2,727	200		176	-	
TOTAL	3,000	2,989	127,2	200	97,992	47,800	4:	2,362	4,300	3,341

SOUTH CAROLINA OPERATING UNITS BY GEAR, 1975

	HAUL	STOP	PURSE	BAG	OTTER T	RAWLS
ITEM	SE INES. COMMON	NETS	SEINES, MENHADEN	NETS	FISH	SHRIMP
			NUM	8ER		
FISHERMEN: ON VESSELS ON BOATS AND SHORE:	-	-	8	-	3	1,032
FULL-TIME	61	- 6	-	- 30	-	39 147
TOTAL	61	6	8	30	3	1,218
VESSELS, MOTOR	-	:	1 135	-	1 93	450 19,725
MOTOR	10	3	2	15 -	-	162
GEAR	17	3	1	15	2	1,058
	POTS AND	TRAPS	GILL	NETS	LINE	S
ITEM	CRAB, BLUE	FISH	ANCHOR, SET, OR STAKE	DRIFT, SHAD	HAND	TROLL
·			NUM	BER		
FISHERMEN: ON VESSELS ON BOATS AND SHORE:	3	47	-	-	29	2
FULL -TIME	185 234	45 26	- 43	- 36	- 10	- 2
TOTAL	422	118	43	36	39	4
VESSELS, MOTOR	1 24	21 923		-	12 4 9 5	1 13
MOTOR	317 19,065	48 1,378	26 26	34 41	5 62	1 4
	LINES - CONTINUED	910	NETS	CAST		DREOGES.
ITEM	LONG OR SET WITH HOOKS	COMMON	DROP	NETS	SPEARS	CLAM ,
			NUM	BER		
FISHERMEN, ON BOATS AND		_	i		_ 1	
SHORE, PART-TIME	1	2	15	4	3	43
GEAR.	1	2	15	4	_ 3	В
		RAH	ES		101	
ITEM	OYST	ER	OT	HER	EXCLUS OUPLIC	
			NUM	BER		
FISHERMEN: ON VESSELS		-		-		1,048
FULL TIME		109 55		- 56		256 467
TOTAL	L	164		56		1,771
VESSELS, MOTOR		-		-		454 19,970
MOTOR		143 4 1		56 -		62 1 36
GEAR		164		56		-

SOUTH CAROLINA - LANDINGS OF CATCH BY GEAR, 1975

SPECIES	HAUL SEINES	, COMMON	STOP N	NETS	POUNDS 3,300 3,000 1,600 58,500 92,800 8,000 5,700 1,200 - 600 8,300 31,000 100 35,900 1,100 8,852,800 25,500 9,126,700 GILL ANCHOR, SE POUNDS 500 200 B,000	MENHAGEN
	POUNDS	DOLLARS	POUNOS	DOLLARS	POUNDS	OOLLARS
BLUEFISH	2,100	387			-	-
DRUM, RED	100	- 23	300	111	-	-
FLOUNDERS, UNCLASSIFIED KING WHITING OR "KINGFISH".	-	- 23	500	105	_ [_
MACKEREL, SPANISH	1,300	581	-	-		12 077
MENHADEN	677,200	69,230	600	126	-	13 , 277 -
SPOTTED	1,453,200	247,916	2,000 400	1,073 87	-	-
TOTAL	2,133,900	318,137	3,800	1,502	333,900	13,277
				OTTER	TRAWLS	
SPECIES	8AG I	NETS	FI:	SH	SHR	IMP
	POUNOS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CROAKER	-	_	-	-	3,300	381
DRUM:]		-		300	66
BLACK	[]	-	-]		399
FLOUNDERS, UNCLASSIFIED	-	-	800	360		16,608
GROUPERS	- !	-	1,900 100	1,179 21	_	_
KING WHITING OR "KINGFISH".	_	-	-	_		17,952
MACKEREL, SPANISH	-	-	-	-		1,599 229
MENHADEN	-	-	-	-		509
SCUP OR PORGY		-	1,200	295	-	-
SEA BASS, BLACK	-	-	300	93	-	-
SEA TROUT OR WEAKFISH: GRAY		_	_	_	600	133
SPOTTED	_	_	_	_	8,300	3,540
SHARKS, UNCLASSIFIED	-	-	-	-		3,364
SHEEPSHEAD, SALTWATER	-	-	-	-	100	
REO	_	-	400	427	-	-
VERMILION	-	-	800	447	35 000	4,611
SPOT	-	-	200	30	33,900	4,011
CRASS, BLUE, HARD		_	-	-	1,100	146
SHR1MP	13,300	6,485	-	-		10,796,147
SQUIO	-	-		-		5,174
TOTAL	13,300	6,485	5,700	1,852		10,850,866
SPECIES			ND TRAPS			
	·	8LUE		SH		·
	POUNDS	DOLLARS	POUNDS	OOLLARS		DOLLARS
CATFISH AND BULLHEADS	-	-	473,200	99,440		121
CROAKER		-	-			2,434
DRUM, RED	-	-	29,800	7,461	_	-
MULLET, BLACK (LISA)	-	-	- 700	2.001	3,300	502
SCUP OR PORGY	_] -	8,700 142,700	3,081 43,467	_	-
SEA BASS, BLACK	_	_		,		
GRAY	-	-	-	_	1,300 5,000	1,837
SPOTTED	_	_	_	[1,300	624
SPOT	_	-	-	-	1,300	321
STURGEON, COMMON	6 270 200	- 630	-	_	37,400	12,463
CRABS, BLUE, HARD	6,379,200	842,630	654 400	153,449	58,300	18,605
TOTAL	6,379,200	842,630	654,400	100,449	1 30,300	10,000

SOUTH CAROLINA - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES		NETS - INUED			LI	NES		
31 20123	DR IF1	T, SHAO		HAI	ND		POUNOS	LL
AMBERJACK	POUNDS	DOLLA		POUNDS 100	DOLLARS 50	POL	INOS	DOLLARS -
CARP. DRUM, RED FLOUNDERS, UNCLASSIFIED . GROUPERS. HICKORY SHAD. KING WHITING OR "KINGFISH".	300 - - 2,100	-	30	2,300 1,100 15,100	678 279 8,593	-		- - - -
MACKEREL: KING. SPANISH POMPANO SCUP DR PDRGY SEA BASS, BLACK	-	-		100 3,300 3,500	25 1,258 1,126	7,		4,429 132 - - -
SEA TROUT OR WEAKFISH, SPOTTEO	61,100	36 , 0	92	1,600 - 600	634		-	- -
REDVERMILIONSTURGEON, COMMON	30,000	10,2	91	5,200 1,000 - 200	5,370 758 - 70		•	- - -
TOTAL	93,500	47,1	54	34,3D0	19,009		300	4,561
SPECIES	LINES - (CONTINUED			NETS			
	LONG OR SET	WITH HOC	KS	COM	MON	٠	DRO	OP .
ALEWIVES	POUNDS - - 100		24 24	+00 - 400 - 400	DOLLARS - 54 -	18,	300	00LLARS 1,100
SPECIES	CAST	NETS		SPE	ARS			, CLAM
DRUM, RED MULLET, BLACK (LISA)	POUNDS 1,900	DOLLA 3	IRS 801	POUNDS 200 - 200 -	00LLARS 70 - 68	:	-	DOLLARS - - 180,155
TOTAL	1,900	3	801	400	138	144,	200	180,155
				RA	KES			
SPECIES	OYSTER OTHER							
CLAMS, HARD, PUBLIC OYSTERS, MARKET, PRIVATE:	POUND -	S	Ū	OOLLARS	POUND 32,20	- 1		40,629
SPRING	727,50 309,00			34,277 82,272	-			
TOTAL	1,036,50	0	6	16,549	32,20	0		40,629

GEORGIAOPERATING UNITS BY GEAR, 1975

.=	ОТТЕ	R TRAWLS			POTS A	ND TR	APS	GILL	NETS
ITEM	CRA8	SHRII	MP.	CRAB, BLUE		FISH		ANCHOR, SET, OR STAKE	DRIFT, SHAO
					<u> </u>	BER -			
FISHERMEN: ON VESSELS	68	68 1,081			-		7	-	-
FULL-TIME	3 5 42		36 53		133 117		32	- 23	44 117
TOTAL	145	1,5	30		250		39	23	161
VESSELS, MOTOR GROSS TONNAGE	33 1,473	23,76			-		3 99	-	-
MOTOR	45	_	95		163		26	22 -	145 34
GEAR	111	1,23	36	9	,988		364	24	505
ITEM	LINES				CAS		TONGS AND	BY HAND,	TOTAL, EXCLUSIVE
1169	GNAH	TROLL	ROLL SE		NG OR NET		GRABS, OYSTER	OYSTER	OF DUPLICATION
					NUM	BER -			
FISHERMEN: ON VESSELS	4	-		-	-		-	-	1,096
FULL -TIME	29	- 2		6 60	-	11	10 -	25 21	208 459
TOTAL	33	2		66		11	10	46	1,763
VESSELS, MOTOR	2 59	-		-	-		-	-	478 24,032
MOTOR	23	1		61	_	11	10 5	40 11	542 48
GEAR	37	2		225		11	10	-	-

GEORGIA - LANDINGS OF CATCH BY GEAR, 1975

SPECIES		OTTER	TRAWLS		POTS AN	D TRAPS
0. 20120	CR.	AB	SHR	RIMP	CRAB,	BLUE
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SLUEFISH. CATFISH AND BULLHEADS CROAKER	- - -	-	400 500 4,000 8,400	91 196 559 2,514	- - -	- - -
FLOUNDERS, UNCLASSIFIED KING WHITING OR "KINGFISH" MACKEREL, SPANISH SEA TROUT OR WEAFFISH:	- - -	-	89,900 22 1,7 00 5,300	24,161 40,888 968	-	- - -
GRAY. SPOTTED SHEEPSHEAD, SALTWATER SPOT	- - -	-	2,200 26,100 5,500 8,900	310 10,640 1,167 1,291	-	- - -
STURGEON, COMMON	476,400	53,122	400 990,400 8,089,600	116 114,779 10,488,279	7,398,400	986 , 819
TOTAL	476,400	53,122	9,453,300	10,685,959	7,398,400	986,819
SPECIES	POTS AND TRAF	S - CONTINUED		GILL	NETS	
!	FI	SH	ANCHOR, SE	T, OR STAKE	DRIFT	, SHAD
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP. CATFISH AND BULLHEADS EELS, COMMON. HICKORY SHAD. SCUP OR PORGY	27,600 3,900 -	11,262 1,463	1,700 700	790 - 228	2,800 6,700 300 600	321 2,752 84 244
SEA BASS, BLACK SEA TROUT OR WEAPFISH.	14,300	5,369	-	-	-	
SPOTTEO		-	900 60,900 600	405 36,976 179	2,900 121,100 1,100	1,383 62,297 457
TOTAL	4€,500	18,360	64,800	38,578	135,500	67,538

GEORGIA - LANDINGS OF CATCH BY GEAR, 1975 - Continued

0050150	LINES									
SPECIES	ААН	ID	TRO	LL	LONG OR SET	WITH HOOKS				
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS				
CARP	-	-	-	-	100 66,400	9 28,050				
BLACK	4,300 1,600	978 478	-	-	-	-				
EELS, COMMON	200 6,200	70 2,930	- - -	- - -	5,200 - -	1,230				
KING	100 3,100 1,700	23 1,171 627	1,300 500	603 116 -	- - -	-				
SEA TROUT OR WEAKFISH, SPOTTED. SHEEPSHEAD, SALTWATER SNAPPER, REO.	1,000 300 30,700	433 71 32,998		- - -	- - -	- - -				
SUCKERS	700	104	- -	-	600	B3 -				
TOTAL	49,900	39,883	1,800	719	72,300	29,372				
SPECIES	CAST	NETS	TONGS AND GA	RABS, OYSTER	BY HAND,	OYSTER				
	POUNDS	OOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS				
MULLET, BLACK (LISA) OYSTERS, MARKET, PRIVATE:	6,700	1,346	-	-	-	-				
SPRING	-	-	25,900 -	14,900 -	13,300 4,900	7,756 2,957				
TOTAL	6,700	1,346	25,900	14,900	18,200	10,713				

SOUTH ATLANTIC FISHERIES

FLORIDA, EAST COAST OPERATING UNITS BY GEAR, 1975

HOOP NETS, FISH 45 18 63 2,500 GILL NETS ANCHOR, SET, OR
18 63 - 63 2,500 GILL NETS ANCHOR,
18 63 - 63 2,500 GILL NETS ANCHOR,
18 63 - 63 2,500 GILL NETS ANCHOR,
63 - 63 2,500 GILL NETS ANCHOR,
2,500 GILL NETS ANCHOR,
GILL NETS
ANCHOR,
CTARE
STAKE
-
3
3
-
1 3
LONG OR SET
-
313 65
378
-
373
1,134
TOTAL, EX CLUSIVE C DUPLI-
CATION
1,018
1,150
381 16,625

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

FLORIDA, EAST COAST - LANDINGS OF CATCH BY GEAR, 1975

SPEC IES	HAUL SEINE	S COMMON	PURSE SEINES						
JEE IES	TAGE SETINE	.o, common	MENHA	ADEN	DTH	ER			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS			
ALLYHOO	-	-	_	-	213,000	47,777			
UEFISH	418,200	63,895	-	-	-	-			
UE RUNNER	13,700 25,700	1,286 1,944	_	-	-	_			
REVALLE	19,100	5,243	_	_	1	_			
RUM:				1					
BLACK	6,200	917	-	-	-	-			
RED	5,900 5,700	2,101 2,041]			_			
ZZARD SHAD	100,000	3,000	-	-	-	-			
DATFISH	5,200	1,892	-	-	2,600	312			
RRING, THREAD	56,800 73,600	3,889 14,926	-		-,000	-			
CKEREL, SPANISH	16,400	2,748	-	-	- !	-			
NHADEN	3,200	166	11,510,600	253,232	-	-			
JARRA	32,900	3,386	-	-	-	-			
BLACK (LISA)	63,600	6,709	-	-	-	-			
SILVER	19,600	2,720	-	-	-	-			
MPANO	13,700	14,747	-	- 1	-	-			
GRAY	14,300	3,401	_	- 1	-	-			
SPOTTED	13,600	6,544	-	- 1	-	-			
HEEPSHEAD, SALTWATER PANISH SARDINES	9,600 10,200	1,423 2.300	-	-	-	_			
POT	31,300	6,358	-	_	-	-			
NPOUNDER	600	37	-	-	-	-			
ILAPIA	682,500	81,964	-	-	-	-			
FOR FOOD.	15,200	1,761	-	-	-	-			
FOR SAIT, REDUCTION, AND ANIMAL FOOD	26,400	1,858	_	_		-			
TOTAL	1,683,200	237,256	11,510,600	253,232	215,600	48,089			
10186	1,000,200	OTTER							
SPECIES	SCAL	LOP	SHR	IMP	FYKE AND HO	OP NETS, FIS			
					DOLINOS	0011406			
	POUNDS	DDLLARS	POUNDS	DOLLARS	POUNDS	DDLLARS			
_UEFISH	-	-	20,800	2,574	883,400	235,556			
ATFISH AND BULLHEADS ROAKER	_] [1,800	545	-	-			
LOUNDERS, UNCLASSIFIED	-	-	152,800	49,061	-	~			
ING WHITING OR "KINGFISH".	-	-	555,900	112,097	-	-			
ACKEREL, SPANISH EA TROUT OR WEAKFISH:	-	-	600	105	-	-			
GRAY	_	-	34,800	8,272		-			
SPOTTED	-	-	2,700	1,343	-	-			
POT	-	-	3,000	597	-	-			
NCLASSIFIED: FOR FOOD	_	_	100	29	_	-			
FOR BAIT, REDUCTION, AND									
ANIMAL FOOD	-	-	95,000 29,500	5,194 5,601	-	-			
HRIMP		_	2,806,400	3,962,607	_	_			
CALLOPS, CALICO	1,444,200	899,035	-	-	-	-			
รถเอ	-	<u>-</u>	6,400	893	-	-			
TOTAL	1,444,200	899,035	3,709,800	4,148,918	883,400	235,556			
			POTS AN	D TRAPS					
SPECIES		CR	A8		_				
	8L1	JE	ОТ	HER	ΕĒ	L			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS			
ELS COMMON	1001123		-		656,100	229,477			
ELS, CDMMON	_] -	_	_	030,100	,_//			
BLUE:									
LIADO	4,155,300	630,816	. 600	200	-	-			
HARD	100					-			
SDFT AND PEELER	400 5.800	326 3.613	36.200	31.854	_	-			
SDFT AND PEELER STONE	400 5,800 4,161,500	3,613 634,755	36,200 36,800	31,854 32,054	656,100	229,477			

SEE NOTE AT END OF TABLE.

SOUTH ATLANTIC FISHERIES

FLORIDA, EAST COAST - LANDINGS OF CATCH BY GEAR, 1975 - Continued

	CAICH	1 GE	:AK,	17/3 - C	ontinuea			
SPECIES		POTS A	ND TRAP	S - CONTINUED			GILL I	NETS
	FI	SH		LOBSTER	, SPINY	ANCHO	R, SET	, OR STAKE
CATFISH AND BULLHEADS SHAD	POUNDS 1,877,100		LARS ,604	POUNOS - -	DOLLARS -	POUN 30,5	_	DOLLARS - 8,491
LOBSTERS, SPINY	1,877,100	534	. 604	2,208,300	2,881,205 2,881,205	30,5	20	8,491
	1,017,100	30.4	,001		- CONTINUED	30,3	1	0,431
SPECIES		DRIFT	, SHAD	· · · · · ·		RUNARO	JND	
	POUNC	S		DOLLARS	POUND	S		OLLARS
ALEWIVES. ANGELFISH BLUEFISH. BLUE RUNNER CREVALLE CROAKER DRUM:	-			- - - - -	1,80 6,00 508,40 28,50 45,30 29,30			275 765 76,836 2,261 3,050 7,917
BLACK RED FLOUNDERS, UNCLASSIFIED GOATFISH. KING WHITING OR "KINGFISH". MACKEREL:	-			- - - -	43,200 57,100 23,800 80,900 87,500			6,174 18,707 6,158 27,629 18,103
KING	= = =			- - -	1,197,500 4,753,900 1,236,700 160,700		8	560,188 333,553 44,805 16,738
BLACK (LISA) SILVER. PIGFISH POMPANO SEA CATFISH SEA TROUT OR WEAKFISH:	-			- - -	2,458,700 292,300 4,800 95,100 62,700	0	294,649 34,552 364 116,241 2,676	
GRAY. SPOTTED SHAD. SHEEPSHEAD, SALTWATER SNAPPER, MANGROVE SPOT. TENPOUNDER.	1,60	00		443 -	46,900 453,200 600 191,100 1,500 776,600 7,200		7	10,733 198,357 109 28,476 718 50,373 360
UNCLASSIFIED: FOR FOOD	-			-	236,800	0		31,684
Milliant 1000					153,700			8,548
TOTAL	1,60	00		443	13,041,80		2,5	500,999
SPECIES	TRAMME	L NETS		1AH	T I V	1F 2.	TROL	1
	POUNOS	001	LARS	POUNDS	DOLLARS	POUN		DOLLARS
AMBERJACK BLUEFISH. BLUE RUNNER BONITO. CABIO CATFISH AND BULLHEADS CREVALLE CROAKER DOLPHINFISH DRIM.	1,700	501	- - - - - - - 82	52,500 39,400 13,000 300 14,100 1,000 30,300 11,300 500	7,266 6,003 1,119 45 3,764 560 1,985 3,292 135	1,4	00 00 00 00	188 5,285 57 1,114 - - - 7,779
ORUM: 8LACK PED. ELS, COMMON. FLOUNDERS, UNCLASSIFIED GOATFISH. GROUPERS. GRUNTS. HOGFISH JEWFISH KING WHITING OR "KINGFISH"	- - - - - - -		257 - - - - -	87,200 19,400 300 2,400 500 906,500 26,000 3,500 40,500 7,800	10,315 5,730 70 658 148 390,965 4,017 1,422 11,749 1,811	-		
MACKEREL: KING SPANISH	-		-	63,400 161,200	29,759 27,985	2,435,9 212,7		1,125,183 37,106
SEE NOTE AT END OF TABLE.		(CON	OBUMIT	ON NEXT PAGE)				

FLORIDA, EAST COAST - LANDINGS OF CATCH BY GEAR, 1975 - Continued

MOJARRA				LINES							
MOLABRA MULLET, BLACK (LISA). 95,100 5,117 6,900 1,486 7 FERNIT. 6,900 1,486 7 FERNIT. 7,008 14,000 15,885 7 FERNIT. 7,008 14,000 15,885 7 FERNIT. 7,008 14,000 156,500 17,675 7 SCUP OR PORKY 52,300 77,008 14,000 156,500 20 SCUP OR PORKY 52,300 77,008 14,000 156,500 31,408 7 SEA CAST ISHACK 6,300 257 5,000 200 20 SEA CAST ISHACK 7,700 1,103 252 48,500 21,724 7,500 31,533 7 SPOTTED 9,600 4,232 48,500 21,724 7,500 31,533 7 SPOTTED 9,600 4,232 48,500 21,724 7,500 31,533 7 SPOTTED 9,600 4,232 48,500 21,724 7,500 31,533 7 SPOTTED 9,600 4,232 48,500 6,401 7 SPOTTED 9,600 4,232 48,500 6,401 7 SPOTTED 9,600 4,232 48,500 6,401 7 SPOTTED 9,600 1,103 2,700 60,401 7 SPOTTED 9,600 1,103 2,700 60,401 7 SPOTTED 9,600 1,103 2,700 60,401 7 SPOTTED 9,600 1,103 2,700 9,601 7 SPOTTED 9,600 1,103 2,700 9,601 7 SPOTTED 9,600 1,103 2,700 9,601 7 SPOTTED 9,600 1,103 2,700 9,601 7 SPOTTED 9,600 1,103 2,700 9,601 7 SPOTTED 9,600 1,103 2,700 9,601 7 SPOTTED 9,600 1,103 2,700 9,601 7 SPOTTED 9,600 1,103 2,700 9,601 7 SPOTTED 9,600 1,103 2,700 9,601 7 SPOTTED 9,600 1,103 2,700 9,601 7 SPOTTED 1,103 2,103	SPECIES .	TRAMM	EL NETS			НА	ND		TROLI	-	
MULCET, BLACK (LISA), 59,100 5,617 6,000 1,486 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		POUNDS	DOLL	ARS		POUNDS	DOLLARS	S PC	UNDS	DOLLARS	
PIGE 1891 PORPHAM PROPOS 77,008 18,000 18,803 11,803 11,608 11,	MOJARRA	59 , 100	5,	617		-	_		-	-	
SEA BRASS, BLACK 55. ACRIFISH 56. ACRIFISH: 56. ACRIFISH: 57. ACRIFISH: 58. ACRIFISH: 59. ACRIFISH: 50. ACRIFISH: 50. ACRIFISH: 50. ACRIFISH: 50. ACRIFISH: 50. ACRIFISH: 50. ACRIFISH: 50. ACRIFISH: 50. ACRIFISH: 50. ACRIFISH: 50. ACRIFISH: 50. ACRIFISH: 50. ACRIFISH: 50. ACRIFISH: 50.	PIGFISH	72,300	77,	008	1	300 14,400	15,883	3	-	-	
SEA CATFISH 6,300 257 5,000 206		-					31,408	3	-	-	
SPOTTED SPOTTE	SEA CATFISH	6,300		257		5,000	206	5	-		
SHARMS, UNCLASTIFUE; 1,300 238 32,700 5,043	SPOTTED	9,600	4.	232		12,000 48,500	21,766	1 7			
SMAPPERS: LANE	SHARKS, UNCLASSIFIED	1 300	_			5,500	606		-	-	
MANCROVE. MATTON REO MITTON REO M	SNAPPERS:	1,500		230				-	-	-	
MUTTON. REO	MANGROVE	-							-	-	
VERHLION	MUTTON	-	-		10	37,300	98,27	1	-	_	
YELLOWTAIL	VERMIL ION	-							_	-	
TEMPONNOER TILEFISH TRIGGER 15	YELLOWTAIL	-	-		1:	22,300	86,936	5	-	-	
TILEFISH. TRIGGER 15SH TRIGGER 15SH TRIPLETAIL TOTAL TRIPLETAIL TRIGGER 15SH TRIPLETAIL TRIGGER 15SH TRIPLETAIL TRIGGER 15SH TRIPLETAIL TOTAL TO		-] -	1					-	-	
TRIPELTAIL.	TILEFISH	-	-			46,600	56,526	5	-	-	
WARSAW 11,556 -	TRIPLETAIL	-] -		`	1,900			-	-	
NOTAL 151,200 87,691 3,440,900 7,918	WAHOO	-	-						-	-	
CAST NETS TONGS, OYSTER	UNCLASSIFIED, FOR FOOD		_						-	-	
CAST NETS TONGS, OYSTER	TOTAL	151,200	87,	691	3,4	10,900	1,794,75	2,733	3,600	1,180,968	
CATFISH AND BULLHEADS POUNDS DOLLARS POUNDS DOLLARS POUNDS DOLLARS	SPECIES					CAST	NETS		TONGS. OY	OYSTER	
CATFISH AND BULLHEADS 8,208,700 2,352,085		LONG OR SI	H HTIW TE	OOKS							
HERRING, THREAD						POUNDS	DOLLARS	S PC	UNDS	DOLLARS	
SPANISH SAROINES - - 200 5 - -	CATFISH AND BULLHEADS	8,208,700	2,352,	085		200	- 3/	,	-	-	
TRIPLETAIL	SPANISH SAROINES	-	-			200	5	5	-	-	
UNCLASSIFIED, FOR FOOO. OYSTERS, MARKET: PUBLIC: SPRING.	TRIPLETAH.	-	-		60					-	
FALL PRIVATE: SPRING FALL 61,900 10,830 - 11,900 12,866 11,432 TURTLES, SOFT-SHELL 61,900 10,830 - 1 TOTAL 8,270,600 2,362,915 610,700 73,047 26,700 28,470	UNCLASSIFIED, FOR FOOO OYSTERS, MARKET: PUBLIC:	-	-						-	-	
FALL. TOTAL. B,270,600 B,270,600 SPECIES HOOKS, SPONGE HOOKS, SPONGE DIVING OUTFITS BY HAND OYSTER OTHER POUNDS DOLLARS POUNDS LOBSTERS, SPINY CLAMS, HARD, PUBLIC CONCHS. OYSTERS, MARKET: PUBLIC: SPRING. FALL. PRIVATE: SPRING. FALL. PRIVATE: SPRING. FALL. SPONGES: GRASS. GRASS. SHEEPSWOOL SIGNAMS C,600 C,500 C,500 C,600 C,500 C,600 C,	FALL	-	-			-	-				
TOTAL	FALL	- 61 900	10	830		-	-	1 1	,900		
Normal	· ·				6	10.700	73.04	7 26	.700	28.470	
Noks, Sponge Diving Outfits Oyster Other				T -		•					
LOBSTERS, SPINY	SPECIES	HOOKS,	SPONGE	DIVI	NG OI	JTFITS	OYST			HER	
CLAMS, HARD, PUBLIC 73,100 90,394 CONCHS		POUNDS	DOLLARS	POUN	VDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
CONCHS	LOBSTERS, SPINY	-	-	109,7	700	142,647	-	-		1,848	
OYSTERS, MARKET: PUBLIC: SPRING 21,800 20,567 FALL 15,500 14,581 PRIVATE: SPRING 7,500 6,205 FALL 8,000 7,068 SPONGES: GRASS. 2,600 6,400 SHEEPSWOOL 5,800 40,273 YELLOW. 3,300 8,694		-	-	_		-	-	-			
FALL 15,500 14,581	PUBLIC:								, , , ,		
SPRING. - - - 7,500 6,205 - - FALL. - - - 8,000 7,068 - - SPONGES: -	FALL	-	-	-		-			-	-	
GRASS 2,600 6,400	SPRING	-	-	-		-			-	-	
YELLOW	GRASS			-		-	-		-	-	
TOTAL 11,700 55,367 109,700 142,647 52,800 48,421 74,500 92,328							-		-	-	
	TOTAL	11,700	55,367	109,7	700	142,647	52,800	48,421	74,500	92,328	

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

SOUTH ATLANTIC FISHERIES

SUPPLEMENTARY TABLES FLORIDA - OPERATING UNITS BY DISTRICTS, 1975

ITEM	EAST COAST	WEST COAST	TOTAL, EXCLUSIVE OF DUPLICATION
-		NUMBER	
FISHERMEN: ON VESSELS: FULL-TIME PART-TIME ON BOATS AND SHORE: FULL-TIME	1,018 1	4,331 115 2,368	5,186 116 3,518
PART-TIME	641	1,678	2,319
TOTAL	2,810	8,492	11,139
VESSELS, MOTOR	381 16 , 625	1,557 81,492	1,867 93,456
MOTOR OTHER	1 , 396 3	2,843 11	4,239 14
GEAR: HAUL SEINES, COMMON	13	52	65
PURSE SEINES: MENHADEN. OTHER OTTER TRAWLS:	2	- 14	2 17
FISH. SCALLOP. SHRIMP. FYKE AND HOOP NETS, FISH. POTS ANO TRAPS: CRAB:	26 307 2,500	33 60 1,875 -	33 84 2,071 2,500
BLUEOTHER EELFISHSPINY LOBSTER	16,450 2,240 340 6,550 92,075	34,290 193,201 80 428,250	50,740 195,441 340 6,630 517,875
GILL NETS: ANCHOR, SET, OR STAKE .	3	-	3
DRIFT: SHAO RUNAROUND TRAMMEL NETS.	1 290 10	- 8 9 3 363	1 1 ,1 78 373
LINES: HAND. TROLL LONG OR SET WITH HOOKS. DIP NETS, COMMON. CAST NETS SPEARS. DREOGES, SCALLOP, BAY TONGS, OYSTER HOOKS, SPONGE DIVING OUTFITS:	740 280 1,134 38 - 32 4	3,275 658 55 11 23 45 24 778 4	4,015 938 1,189 11 61 45 24 810
SPONGE	- 8	4	4 8

FLORIDA - LANDINGS BY DISTRICTS, 1975

SPECIES	EAST C	OAST	WEST COAST		ТО	TOTAL	
5100	THOUSAND	THOUSANO	THOUSAND	THOUSAND	THOUSANO	THOUSAND	
FISH	POUNDS	OOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ALEWIVES	2 54	(1)	91	- 11	145	(1)	
ANGELFISH	6	1	3	(1)	9	1	
BALLYHOO,	213	48	171	39	384	87	
BARRACUOA	1,021	155	(1)	(1)	(1) 1,457	(1)	
BLUE RUNNER	56	5	1,680	170	1,736	175	
BONITO	11	1	121	6	132	7	
CABIO	10,970	3,123	84	13	98	17 3,137	
CIGARFISH	-		696	104	696	104	
CREVALLE	103 62	7 17	2,825	200	2,928	207 346	
CROAKER	26	8	2,126	25	2,188	33	
DRUM:							
8LACK	137 83	17 27	35 759	181	172 842	21 208	
RED	656	230	-/39		656	230	
LOUNDERS, UNCLASSIFIED	185	58	219	69	404	127	
GIZZARO SHAD	100 87	3 30	- 1	- 1	100	3 31	
GROUPERS	906	391	7,007	2,787	7,913	3,178	
GRUNTS	26	4	221	43	247	47	
HERRING, THREAD	60 4	4 2	B61 18	50 5	92 1 22	54 7	
JEWF ISH	40	12	186	22	226	34	
JEWFISH	725	147	148	13	873	160	
MACKEREL:	3.697	1,715	2,622	640	6,319	2,355	
KING	5.145	902	5,621	962	10.766	1,864	
MENHADEN	12,750	298	466	17	13,216	315	
MOJARRA	204	21	147	21	351	42	
BLACK (LISA)	2,581	307	23,167	3,381	25,748	3,688	
SILVER	312	37	532	96	844	133	
PERMIT	7 5	(1)2	207	41	214	43	
POMPANO	196	224	1,133	1,266	1,329	1,490	
SCUP OR PORGY	157 100	48 31	109	25 7	266	73	
SEA BASS, BLACK	74	3	39 25	2	139 99	38	
SEA TROUT OR WEAKF!SH:				_			
GRAY	113 535	26 235	2.160	921	113	26	
SPOTTED	-		2,169 176	24	2,704 176	1,156	
SHAD	33	9	5	(1)	38	9	
SHARKS, UNCLASSIFIED	5 235	1 35	13 268	36	18 503	2 71	
SNAPPERS:	233	33	200	30	303	/ /	
LANE	16	7	26	12	42	19	
MANGROVE	116 137	61 98	485 260	167 134	60 1 39 7	228	
RED	685	676	4,453	3,720	5,138	4,396	
VERMILION	192	141	353	216	545	357	
YELLOWTAIL	122	87	675 248	456 23	797 258	543 25	
SPOT	841	163	136	16	977	179	
STURGEON, COMMON.	-	-	2	(1)	2	(1)	
GWORDFISH	- 8	(1)	131	226 42	131	226 42	
ILAPIA	1,283	154	16	4	1,299	158	
TILEFISH	147	57	32	9	179	66	
RIGGERFISH	35 2	(1)6	78	(1)	113	(1)	
/AHOO	4	1	1	1	5	2	
/ARSAW	34	12	135	33	169	45	
FOR FOOD	311	42	1,447	213	1,758	255	
FOR BAIT, REDUCTION, AND ANIMAL FOOD	275	16	810	41	1,085	57	
TOTAL FISH	45,914	9,718	-	16,897	110,735	26,615	

SEE FOOTNOTES AT END OF TABLE.

SOUTH ATLANTIC FISHERIES

FLORIDA - LANDINGS BY DISTRICTS, 1975 - Continued

SPECIES	EAST C	COAST	WEST C	OAST	тот	AL
CHELLETCH CT. Al	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
SHELLFISH ET AL. CRABS: BLUE: HARD	4,185 1 42	637 (1) 35	12,807 2 2,119	1,585 1 1,766	16,992 3 2,161	2,222 1 1,801
TOTAL CRABS	4,228	672	14,928	3,352	19,156	4,024
LOBSTERS: SLIPPER SPINY SHRIMP. CLAMS, HARD, PUBLIC CONCHS.	2,319 2,806 73 (1)	3,026 3,963 90 (1)	6 5,089 28,250	6,837 27,799 -	6 7,408 31,056 73 (1)	6 9,863 31,762 90 (1)
OYSTERS, MARKET: PUBLIC: SPRING FALL. PRIVATE: SPRING. FALL.	23 18 19 19	22 17 19 19	1,229 825 62 18	619 523 30 11	1,252 843 81 37	641 540 49 30
TOTAL OYSTERS	79	77	2,134	1,183	2,213	1,260
SCALLOPS: 8AY	1,444 6 62 3	- 899 1 11	14 548 35 -	16 350 B -	14 1,992 41 62	16 1,249 9 11
SHEEPSWOOL	6 3	40 9	8	72 4	14 4	112 13
TOTAL SHELLFISH ET AL	11,029	8,794	51,015	39,634	62,044	48,428
GRAND TOTAL	56,943	18,512	115,836	56,531	172,779	75,043

1/ LESS THAN 500 POUNDS OR \$500.

NOTE: --THE LANDINGS OF 9,698,100 POUNDS OF CATFISH AND BULLHEADS (VALUED AT \$2,782,473), 100,000 POUNDS OF GIZZARD SHAD (VALUED AT \$3,000), 1,281,100 POUNDS OF TILAPIA (VALUED AT \$153,735), AND 61,900 POUNDS OF SOFT-SHELL TURTLES (VALUED AT \$10,830) TAKEN FROM THE INLAND LAKES ARE INCLUDED WITH THE EAST COAST OF FLORIDA. FOR THE PURPOSE OF THIS REPORT THE "EAST COAST OF FLORIDA" INCLUDES THE COASTAL COUNTIES FROM NASSAU TO DADE, INCLUSIVE, WHILE THE "WEST COAST OF FLORIDA" INCLUDES THOSE FROM MONROE TO ESCAMBIA, INCLUSIVE.

SOUTH ATLANTIC SHRIMP FISHERY SUMMARY OF SHRIMP LANDINGS, 1975

SIZE	8R0	8ROWN		PINK		TE
15 - 20	POUNOS 30,111 132,987 425,417 1,680,212 1,044,021 734,350 122,684	DOLLARS 76,025 340,168 1,023,029 3,323,534 1,635,205 894,136 119,666	POUNOS 10,525 8,390 9,221 50,407 198,699 739,243 248,956	DOLLARS 31,300 20,391 21,612 87,517 274,102 900,985 264,806	POUNDS 66,858 1,175,252 2,395,695 2,647,871 1,452,406 1,975,140 618,590	DOLLARS 193,593 3,297,759 5,869,723 6,004,690 2,494,988 2,713,313 551,135
TOTAL	4,169,782	7,411,763	1,265,441	1,600,713	10,331,812	21,125,201
SIZE	ROYAL	. RED	ROC	CK <u>1</u> /	ТОТ	AL
15 - 20	POUNDS 8,523 1,242 12,983 3,689	00LLARS 18,060 2,111 20,151 4,620	POUNDS	OOLLARS - - - - - 121,517	POUNOS 107.494 1,325,152 2,830,333 4,379,732 2,708,109 3,452,422 1,125,635	00LLARS 300,918 3,676,378 6,914,364 9,417,852 4,424,446 4,513,054 1,057,124
TOTAL	26,437	44,942	135,405	121,517	15,928,877	30,304,136

^{1/} NOT MARKETED BY COUNT SIZE.

NOTE: --ALL WEIGHTS ARE ON HEADS-OFF BASIS AND ARE NOT DIRECTLY COMPARABLE WITH THE VOLUME DATA PUBLISHED IN THE GENERAL REVIEW AND REGIONAL TABLES, WHICH REPRESENT THE ROUND WEIGHT OF THE CATCH. THE POUNDS OF HEADS-OFF SHRIMP MAY BE CONVERTED TO HEADS-ON (ROUND) WEIGHT BY MULTIPLYING BROWN SHRIMP BY 1.61, PINK BY 1.60, WHITE BY 1.54, ROYAL RED BY 1.80, AND ROCK BY 1.67.

SOUTH ATLANTIC SHRIMP LANDINGS, BY SPECIES AND SIZE, 1975

SPECIES AND SIZE	NORTH C	AROL INA	SOUTH C	AROLINA	GEOF	ALDS
200141	POUNOS	OOLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS
3ROWN: 15 - 20	61,079 241,807 712,891 311,602 209,638 64,249	154,656 577,493 1,431,911 485,770 238,602 68,424	275 15,002 84,597 463,313 464,980 395,069 55,607	789 42,191 215,688 964,989 740,128 489,513 48,320	2,977 16,329 51,797 410,878 243,078 79,581 324	8,186 41,299 118,921 742,081 371,452 97,175 161
TOTAL	1,601,266	2,956,856	1,478,843	2,501,618	804,964	1,379,275
PINK: 15 - 20 21 - 25 26 - 30 31 - 40 41 - 50 51 - 67 68 AND OVER	- - 43,274 195,291 737,372 247,448	- - 74,315 269,505 898,827 263,067	4 716 4,752 1,491 130 60	10 1,770 11,926 3,309 309 86	2,604 1,955 - 845 116	7,160 4,985 - 1,625 214
TOTAL	1,223,385	1,505,714	7,161	17,419	5,520	13,984
WHITE: 15 - 20 21 - 25 26 - 30 31 - 40 41 - 50 51 - 67 68 AND OVER	2,145 75,658 263,454 66,643	4,612 124,031 383,162 79,569	904 127,484 655,932 1,451,972 632,230 1,045,792 289,403	2,466 358,762 1,666,131 3,430,960 1,129,812 1,443,019 252,499	28,252 582,895 1,393,940 938,206 632,890 562,349 241,496	82,844 1,638,063 3,339,831 2,010,792 1,053,045 739,071 193,519
TOTAL	407,900	591,374	4,203,717	8,283,649	4,380,028	9,057,165
ROYAL REO: 21 - 25	-		-	-	7,048 10,558 2,649	14,800 16,364 3,311
TOTAL	-	-	_	-	20,255	34,475
GRAND TOTAL	3,232,551	5,053,944	5,689,721	10,802,686	5,210,767	10,484,899

SEE NOTE AT END OF TABLE.

SOUTH ATLANTIC FISHERIES

SOUTH ATLANTIC SHRIMP LANDINGS, BY SPECIES AND SIZE, 1975 - Continued

SPECIES AND SIZE	FLORIDA, E	AST COAST	TO	ΓAL
000.11	POUNDS	DOLLARS	POUNDS	DOLLARS
8ROWN: 15 - 20	26,859 40,577 47,216 93,130 24,361 50,062 2,504	67,050 102,022 110,927 184,553 37,855 68,846 2,761	30,111 132,987 425,417 1,680,212 1,044,021 734,350 122,684	76,025 340,168 1,023,029 3,323,534 1,635,205 894,136 119,666
TOTAL	284,709	574,014	4,169,782	7,411,763
PINK: 15 - 20	7,917 5,719 4,469 4,797 3,162 1,811 1,500 29,375	24,130 13,636 9,686 8,268 4,074 2,072 1,730 63,596	10,525 8,390 9,221 50,407 198,699 739,243 248,956 1,265,441	31,300 20,391 21,612 87,517 274,102 900,985 264,806 1,600,713
	27,373	00,000	1,200,441	1,000,713
WHITE: 15 - 20 21 - 25 26 - 30 31 - 40 41 - 50 51 - 67 68 ANO OVER	37,702 464,873 345,823 255,548 111,628 103,545 21,048	108,283 1,300,934 863,761 558,326 188,100 148,061 25,548	66,858 1,175,252 2,395,695 2,647,871 1,452,406 1,975,140 618,590	193,593 3,297,759 5,869,723 6,004,690 2,494,988 2,713,313 551,135
TOTAL	1,340,167	3,193,013	10,331,812	21,125,201
ROYAL RED: 21 - 25	1,475 1,242 2,425 1,040	3,260 2,111 3,787 1,309	8,523 1,242 12,983 3,689	18,060 2,111 20,151 4,620
TOTAL	6,182	10,467	26,437	44,942
ROCK	135,405	121,517	135,405	121,517
GRAND TOTAL	1,795,838	3,962,607	15,928,877	30,304,136

NOTE: --ALL WEIGHTS ARE ON HEADS-OFF 8ASIS. THE SIZE INDICATES THE NUMBER OF HEADS-OFF SHRIMP TO THE POUND. TO CONVERT TO HEADS-ON WEIGHT MULTIPLY BY 1.61 FOR BROWN, 1.60 FOR PINK, 1.54 FOR WHITE, 1.80 FOR ROYAL RED, AND 1.67 FOR ROCK. THE STATES LISTED REPRESENT THE STATES WHERE THE SHRIMP WERE LANDED REGARDLESS OF WHERE CAUGHT. THE NAMES OF THE SPECIES USED IN THESE TABLES ARE AS FOLLOWS: WHITE SHRIMP (MOSTLY PENAEUS SETIFERUS), BROWN SHRIMP (MOSTLY PENAEUS AZIECUS), PINK SHRIMP (MOSTLY PENAEUS DUORARUM), ROYAL RED (MOSTLY TYMENOPENAEUS ROBUSTUS), AND ROCK SHRIMP (MOSTLY SICYONIA SPP.). THE VALUE REPORTED IS THE AMOUNT RECEIVED BY THE OWNERS OF OPERATORS OF THE VESSELS FOR THE FIRST SALE AT THE DOCK. ANY EXPENSES INVOLVED IN HANDLING OR PROCESSING ASHORE ARE NOT INCLUDED, EVEN THOUGH CHARGEABLE TO THE VESSELS. THE SIZE REPORTED GENERALLY IS THAT USED AS OF THE 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.

Total commercial landings of fish and shellfish at ports in the Gulf States (West Coast of Florida, Alabama, Mississippi, Louisiana, and Texas) were 1.7 billion pounds worth a record \$270.6 million, a decrease of 7 percent in quantity, but an increase of 12 percent in value compared with 1974. Smaller landings of menhaden and shrimp was the principal reason for the volume decline. The increased value resulted from the record exvessel prices that fishermen received for shrimp in 1975.

The Gulf States had 34 percent of the volume and 28 percent of the value of U.S. landings and exceeded all other areas in volume. Louisiana led in volume of landings with 1.1 billion pounds (67 percent); followed by Mississippi with 305.8 million (18 percent); Florida, West Coast, 115.8 million (7 percent); Texas, 86.0 million (5 percent); and Alabama, 31.6 million pounds (2 percent). Compared with 1975, landings declined in all States except Mississippi, which had a 2-percent increase in volume.

Fishermen and vessels. The Gulf States had 26,560 full-time and part-time fishermen operating 4,670 vessels (5 net tons or more), 10,142 motorboats, and 61 other boats. Compared with 1974, this was an increase of 1,071 fishermen, 693 motorboats, and 3 other boats, and a decrease of 11 vessels.

According to records of the U.S. Department of Transportation, 121 vessels with home ports in the Gulf of Mexico received first documents as fishing vessels in 1975 compared with 245 vessels in 1974.

Processed products. In 1975 the value of processed seafood at the plant level was \$418.2 million, a decrease of \$16 million compared with 1974. Frozen packaged items accounted for 65 percent of the total value of processed products—an increase of 8 percent over the previous year. Louisiana led with products valued at \$133.5 million; followed by Florida, West Coast, \$109.6 million; Texas, \$75.6 million; Mississippi, \$58.3 million; and Alabama, \$41.2 million. The five States had a monthly average of 11,034 persons employed in 723 wholesaling and processing plants.

Hard blue crabs. Landings of 38.7 million pounds valued at a record \$5.5 million decreased 1.6 million pounds, but increased \$179,000 compared with 1974. Landings increased in Florida, West Coast, but declined in all other States. Florida, West Coast landings were 12.8 million pounds, up 26 percent from 1974. Louisiana landings were 17.1 million pounds (down 17 percent); Texas, 6.0 million (down 2 percent); Alabama, 1.6 million (down 10 percent); and Mississippi, 1.1 million pounds (down 32 percent).

Food finfish. Compared with 1974, landings of most major species decreased. Landings of black mullet were 25.3 million pounds (down 9 percent); croaker, 12.8 million (down 12 percent); king mackerel, 2.6 million (down 57 percent); spanish mackerel, 6.1 million (down 28 percent); spotted sea trout, 6.2 million (down 11 percent); and rcd snapper, 7.8 million pounds (down 8 percent). Landings of groupers (7.3 million pounds) increased 13 percent, and catfish and bullheads (6.1 million pounds) increased 22 percent.

Spiny lobster. Landings of 5.1 million pounds valued at \$6.8 million declined 24 percent in volume and 18 percent in value compared with 1974, the record year for value. All but 100 pounds were landed at Florida, West Coast ports. Fishermen received an average price of \$1.34 per pound, 10 cents more than in 1974.

Menhaden. Landings of 1.2 billion pounds worth \$35.5 million were down 99.0 million pounds (8 percent) and \$12.9 million (27 percent) compared with 1974. Fishing effort in the Gulf in terms of thousands of vessel-ton weeks was the highest on record, but poor fishing weather during the season may have been one factor that held landings down. Louisiana landings (984.1 million pounds) declined 9 percent; Mississippi (212.1 million pounds), 2 percent; and Florida, West Coast (466,000 pounds), 34 percent. The Gulf menhaden fishery had 66 purse seines operating in 1975, the same number that operated in 1974.

Oysters. The production of 19.3 million pounds of shucked oyster meats valued at \$10.9 million increased 30 percent in volume and 11 percent in value compared with 1974. The harvest was the best since 1971. Landings increased 291 percent in Mississippi, 37 percent in Lousiana, and 41 percent in Texas. Landings declined 20 percent along the west coast of Florida and 13 percent in Alabama.

Louisiana had 71 percent of the total oyster landings with a record 13.7 million pounds. Most of the catch was taken from private bottom and used by the fresh oyster trade. The canned oyster pack was 27 percent above 1974, but well below the record pack of 1961.

Shrimp. Landings of 170.1 million pounds valued at a record \$178.3 million decreased 9 percent in volume, but increased 29 percent in value compared with 1974. The quantity landed was the lowest since 1962 and 20 percent below the average of the previous 5 years. The Gulf States accounted for 49 percent of the total shrimp landings and 79 percent of the total value in 1975. Brown shrimp, the mainstay of the industry in recent years, declined 12.0 million pounds (17 percent) compared with 1974. Gulf States biologists said that flood waters, which caused low salinity and abnormally low water temperatures during the postlarval stage, were responsible for the low survival of the juvenile brown shrimp. Short supplies caused exvessel prices to increase steadily throughout the year. Fishermen received an average price of \$1.05 per pound compared with 74 cents in 1974. Because many raw shrimp processors increased their processing capability to meet the increasing demand for small peeled shrimp, the market became more competitive at the fishermen level. In the past, canning plants were the primary volume users of small shrimp.

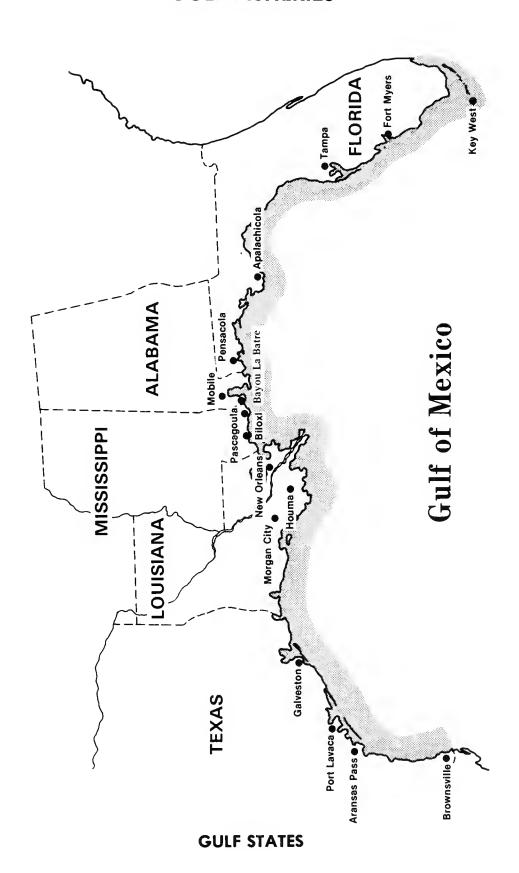
Landings declined in all five States in 1975. Texas with 70.6 million pounds was down 10 percent; Louisiana, 53.1 million, down 11 percent; and Mississippi, 4.0 million pounds, down 25 percent. Landings of 28.2 million pounds in Florida, West Coast, and 14.1 million pounds in Alabama were down less than 1 percent.

Fishing declined on most major grounds. The Sanibel and Tortugas grounds yielded 11.0 million pounds (down 9 percent from 1974); Pensacola to Mississippi River, 9.2 million (down 5 percent); Mississippi River to Texas, 38.6 million (down 10 percent); Texas Coast, 35.3 million (down 8 percent); off Mexican Coast west of long. 94°, 5.6 million (down 14 percent); and off Obregon and Campeche, 1.8 million pounds (down 50 percent). Increases occurred in waters off the Apalachicola area, 5.5 million pounds (up 1.5 million pounds); and Atlantic Ocean, 13,500 pounds (up 11,200 pounds).

The species composition was much the same as in 1974. Brown shrimp was 54 percent of the total landings; white shrimp, 26 percent; pink shrimp, 15 percent; sea bobs, 4 percent; and royal red and rock shrimp together, 1 percent.

Other information. Condensed summary data on the operating units and landings, by States, appearing in the following pages have been published previously in Current Fishery Statistics No. 7409. Additional data may be found in the monthly and annual landings bulletins for Florida, Alabama, Mississippi, Louisiana, and Texas published in the Current Fishery Statistics series by the Data Management and Statistics Division in cooperation with the respective States.

Acknowledgments. The following organizations helped collect the data appearing in this section: Florida Department of Natural Resources, Alabama Department of Conservation and Natural Resources, Mississippi Marine Conservation Commission, Louisiana Wild Life and Fisheries Commission, and Texas Parks and Wildlife Department.



SECTIONAL SUMMARIES

SUMMARY OF LANDINGS, 1975

STATE	FI	SH	SHELLFIS	H ET AL.	Т	DTAL
FLORIDA, WEST COAST ALABAMA	MILLION <u>POUNDS</u> 65 15 299 1,D26 8	MILLION DOLLARS 17 2 10 34 2	MILLION POUNDS 51 16 6 89 78	MILLION DOLLARS 40 19 5 52 90	MILL ION POUNDS 116 32 306 1,115	MILLION DOLLARS 57 21 14 86 93
TOTAL	1,413	65	241	206	1,654	271

NOTE: -- TABLE MAY NOT ADD BECAUSE OF ROUNDING. FOR THE PURPOSE OF THIS REPORT THE "WEST COAST OF FLORIDA" INCLUDES THE COASTAL COUNTIES FROM MONROE TO ESCAMBIA, INCLUSIVE.

SUMMARY OF OPERATING UNITS, 1975

ITEM	FLORIDA, WEST COAST	ALASAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL, EXCLUSIVE DF DUPLICATION
STRUSPHEN			NUME	BER		
FISHERMEN: ON VESSELS:				ĺ	1	1
FULL -TIME	4,331 115	1,267 17	1,193 6	5,186	5,009	13,632 1 04
FULL-TIME	2,368 1,678	348 163	249 4D0	3,915 2,247	936 520	7,816 5,008
TOTAL	8,492	1,795	1,848	11,348	6,465	26,560
VESSELS, MOTOR	1,557 81,492	467 32,352	313 21,561	1,670 110,280	1,823 120,101	4,670 271,844
MOTOR	2,843 11	472 49	655	4,850 1	1,338	10,142 61
GEAR:	52	_	-	9	22	83
MENHADEN	- 14 -	- - -	16 -	58 1,255	-	66 14 1,255
CTTER TRAWLS: FISH SCALLOP	33 60 1 , 875	- - 948	40 - 811	36 - 7,307	4,041	92 60 12 , 898
FYKE AND HOOP NETS, FISH. POTS AND TRAPS: CRAB:	-	-	-	21,425	-	21,425
8LUE OTHER CRAWFISH	34,290 193,201	13,000	4,300	122,840 - 36,375	19,900	194,330 193,201 36,375
FISH	80 428,250	-	=	2,040	-	2,120 428,250
ANCHOR, SET, OR STAKE	- 893 363	21 67	23 17	245 76 119	95 - 110	340 1,012 676
LINES: HAND TROLL	3,275 658	135	157	253	320	4,029 658
LONG OR SET WITH HOOKS. TROT WITH BAITS DIP NETS, COMMON	55 - 11	26 - -	=	1,245 156 8	210	1,535 156 19
CAST NETS	23 45	20	- 4	-	27	23 96
OYSTER, COMMON SCALLOP, BAY TONGS, OYSTER	24 778	- 249	170 - 318	786 - 85	132	1,056 24 1,432
BRUSH TRAPS	- 4	-	-	42,680	-	42,680 19
HOOKS, SPONGE	4	_	-	-	_	4

NOTE: -- A TOTAL OF 420 FISHERMEN USING 411 MOTORBOATS FISHED 3 HAUL SEINES, 6,000 FISH POTS, 984 LONG OR SET LINES, AND 34 CAST NETS IN THE INLAND LAKES OF FLORIDA. THESE OPERATING UNITS ARE INCLUDED WITH THOSE OF THE EAST COAST OF FLORIDA.

LANDINGS BY STATES, 1975

SPECIES	FLORIOA, W	EST COAST	ALA	BAMA	MISSI	SSIPPI
FISH	THOUSAND	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND	THOUSAND	THOUSAND
AMBERJACK	91	11		-	-	-
ANGELFISH	3 171	(1)	-	-	-	_
BALLYHOO	(1)	(1)	_	_	-	_
BLUEFISH	436	48	7	1	75	12
BLUE RUNNER	1,680	170	-	-	-	-
BONITO	121 84	6 13	7	(1)	1	(1)
CABIO	33	14	(1)	(i)	_	- '
CIGARFISH	696	104	-	-	- 00	- ,
CREVALLE	2,825 2,126	200 329	9,065	1 ,1 87	22 1,004	2 153
CROAKER	106	25	-		-	
ORUM:						1
BLACK	35	4	20	1 10	20	11
FLOUNDERS, UNCLASSIFIED	759 219	181	74 832	175	1 105	22
GOATFISH	1	1	-032			
GROUPERS	7,007	2,787	114	30	89	25
GRUNIS	221 861	43	-	_	-	-
HERRING, THREAD	18	50 5		_	_	_
JEWFISH	186	22	23	4	-	-
KING WHITING OR "KINGFISH".	148	13	218	21	153	15
MACKEREL: KING	2,622	640	_	_	_	_
SPANISH	5,621	962	92	11	224	39
MENHADEN	466	17	-	-	212,071	6,067
MOJARRA	147	21	-	-	-	-
BLACK (LISA)	23,167	3,381	1,618	149	285	23
SILVER	532	96	_		-	-
PADDLEFISH	207	41	(1)	(1)	-	-
PERMIT	4	1 41	_	_	1 -	_
POMPANO	1,133	1,266	9	5	27	34
SCUP OR PORGY	109	25	-	-	-	-
SEA BASS, BLACK	39 2 5	7 2	48	- 3	23	- 2
SEA TROUT OR WEAKFISH:	2.5		40		23	-
SPOTTED	2,169	921	104	32	263	97
WHITE	176 5	(1)	1,971	183	265	31
SHARKS, UNCLASSIFIED	13	\''1	9	_ ₁	_	-
SHEEPSHEAD, SALTWATER	268	36	111	7	32	3
SNAPPERS:	26	12				İ
MANGROVE	26 485	167				[
MUTTON	260	134	-	-	-	-
RED	4,453 353	3,720 216	833	460	1,709	988
VERMILION	575	456	_		_	
SPANISH SAROINES	248	23	-	-	-	-
SPOT.	136	16	55	4	5	(1)
STURGEON, COMMON	2 13 1	(1) 226	18	30	-	_
TENPOUNDER	1,002	42	- 10	_ 30		[
TILAPIA	16	4	-	-	-	-
TILEFISH	32 78	9	_	-		-
TRIPLETAIL	1	(1)		-		[
WAHOO	1	1	-	-	-	-
WARSAW	135	33	-	-	-	-
UNCLASSIFIED: FOR FOOD	1,447	213	_	_		_
FOR BAIT, REDUCTION, AND	1 9 7 7	213	_			_
ANIMAL FOOD	810	41	-	-	83,051	2,284
TOTAL FISH	54,821	16,897	15,228	2,314	299,496	9,810

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

LANDINGS BY STATES, 1975 - Continued

SPECIES	FLORIDA.	WEST COAST	ALAS	AMA	MISSIS	SIPPI
SHELLFISH ET AL.	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND
CRABS:	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUE: HARO	12,807	1,585	1,640	283	1,137	177
SOFT AND PEELER	2 2,119	1,766		-		-
STONE	14,928	3,352	1,640	283	1,137	- 177
LOBSTERS:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1,100	
SLIPPER	5,089	6 6,837	(1)	(1)	-	-
SPINY SHRIMP, SALTWATER	28,250	27 , 799	14,056	17,843	4,045	3,825
OYSTERS, MARKET: PUBLIC:						
SPRING	1,229 825	619 523	181 457	162 414	755 154	328 103
PRIVATE:		30			62	31
SPRING	62 18	11		-	109	73
TOTAL OYSTERS	2,134	1,183	638	576	1,080	535
SCALLOPS:		• 6				
SAY	14 548	16 350	-		_	-
TOTAL SCALLOPS	562	366	-	-	_	-
SOUID	35	8	2	(1)	-	-
GRASS	2	7	-	-	-	-
SHEEPSWOOL	8	72 4	-	_		-
TOTAL SHELLFISH ET AL	51,015	39,634	16,336	18,702	6,262	4,537
GRAND TOTAL	1 1 5,8 3 6	56,531	31,564	21,016	305,758	14,347
SPECIES	LOUS	IANA	TEXAS		тот	AL
51011	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND
FISH AMBERJACK	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS 91	DOLLARS 11
ANGELFISH	-	-	_	-	3	(1)
8ALLYHOO	-	_	-	_	(1)	39 (1)
8LUEFISH	12	1	-	_	530 1,680	62 170
80N1TO	- 8	(1)	-	-	121	(1)
BOWFIN	670	99	-	_	670	99
CABIO	1 36	(1)	≟7	5	120 36	18 2
CATFISH AND BULLHEADS CIGARFISH	6,041	2,047	-	-	6,074 696	2,061 104
CREVALLE	-	-			2,847	202
CROAKER	484 -	- 60	116	_ 11	12,795 106	1,740 25
DRUM: BLACK	276	29	1,172	208	1,523	244
REO	1,362	330	1,120	795	4,387	1,327
FLOUNDERS, UNCLASSIFIED GARFISH	243 278	62 3 9	493	176	1,892 278	504 39
GOATFISH			_	-	1	1
	- 5	- 1	71	11	7.286	.854
GRUNTS	- 5 -	- 1	71	- 11	7,286 221	^,854 43
GRUNTS. HERRING, THREAD HOGFISH	5 - -	1			221 861 18	43 50 5
GRUNTS	5 - - - - 144	1	-	-	221 861	43 50
GRUNTS. HERRING, THREAD HOGFISH JEWFISH KING WHITING OR "FINGFISH". MACKEREL:	- - -	- - - -	-	- - - - 18	221 861 18 209 833	43 50 5 26 81
GRUNTS. HERRING, THREAD HOGFISH JEWFISH KING WHITING OR "KINGFISH" MACKEREL: KING SPANISH	144	14 - 29	170	- - - 18	221 861 18 209 833 2,622 6,137	43 50 5 26 81 640 1,041
GRUNTS. HERRING, THREAD HOOFISH JEWFISH KING WHITING OR "FINGFISH" MACKEREL: FING. SPANISH MENHADEN. MOJARRA	- 144 -	14	170	- - - - 18	221 861 18 209 833	43 50 5 26 81
GRUNTS. HERRING, TUREAU HOGFISH JEWFISH KING WHITING OR "KINGFISH" MACKEREL: KING SPANISH MENHADEN. MOJARRA MULLET:	144 	1 - - 14 - 29 29,379	170	- - - 18	221 861 18 209 833 2,622 6,137 1,196,643 147	43 50 5 26 81 640 1,041 35,463
GRUNTS. HERRING, THREAD HOGFISH JEWFISH KING WHITING OR "KINGFISH". MACKERE: KING. SPANISH MENHADEN. MOJARRA MULLET: BLACK (LISA). SILVER.	144 200 984,106	1 - - - - - - - - 29 - - - - - - - - - -	170	- - - 18	221 861 18 209 833 2,622 6,137 1,196,643 147 25,329 532	43 50 5 26 81 640 1,041 35,463 21 3,587 96
GRUNTS. HERRING, THREAD HOGFISH JEWFISH KING WHITING OR "FINGFISH". MACKEREL: FING. SPANISH MENHADEN. MOJARRA MULLET: BLACK (LISA) SILVER. PADDLEFISH. PERMIT.	200 984,106 213	1 - - 14 - 29 29,379	170	- - - 18	221 861 18 209 833 2,622 6,137 1,196,643 147 25,329 532 (1) 207	43 50 5 26 81 640 1,041 35,463 21 3,587 96 (1)
GRUNTS. HERRING, TUREAU HOGFISH JEWFISH KING WHITING OR "KINGFISH" MACKEREL: KING. SPANISH MENHADEN. MOJARRA MULLET: BLACK (LISA). SILVER. PADDLEFISH.	144 200 984,106 213	1 - - - - - - - - - - - - - - - - - - -	170	18	221 861 18 209 833 2,622 6,137 1,196,643 147 25,329 532 (1)	43 50 5 26 81 640 1,041 35,463 21 3,587 96 (1)

LANDINGS BY STATES, 1975 - Continued

SPECIES	LOUIS	IANA	TEX	XAS	TOT	AL		
FISH - CONTINUED	THOUSAND POUNDS	THOUSAND	THOUSAND	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND		
SCUP OR PORGY SEA BASS, BLACK		4	- - 89	- - 12	109 39 22 0	25 7 23		
SEA CATFISH	35 1 , 897	696	1,814	701	6,247	2,447		
WHITE	166 25 18	26 1 2	15 -	- 4	2,593 30 40	268 1 4		
SHEEPSHEAD: FRESHWATER SALTWATER	160 101	17 9	- 319	- 27	160 831	17 82		
SNAPPERS: LANE MANGROVE	-	-	-	-	26 485 260	12 167 134		
MUTTON	151 -	74 -	627	393	7 , 773 353	5,635 216		
YELLOWTAIL. SPANISH SARDINES SPOT	- - 18	- 1	=	-	675 248 214	456 23 21		
STURGEON, COMMON SWORDFISH TENPOUNDER	-	- -	-	-	149 1,002	(1) 256 42		
TILAPIA	- - -	- - -	- -	-	16 32 78	4 9 9		
TRIPLETAIL	(1)	(1) - -	- - -	-	1 1 135	(1) 1 33		
UNCLASSIFIED: FOR FOOD	-	-	308	32	1,755	245		
ANIMAL FOOD	29,514 1,026,1B1	703 33 , 673	234 7 , 628	15 2,416	113,609 1,413,354	3,043 65,110		
SHELLFISH ET AL. CRASS: BLUE:								
HARD	17,144 110 -	2,510 155 -	5,992 - -	948	38, 7 20 112 2,119	5,503 156 1,766		
TOTAL CRABS	17,254	2,665	5,992	948	40,951	7,425		
CRAWFISH, FRESHWATER	4,637	1 ,5 45	-	-	4,637 6	1,545 6		
SLIPPER	-	-	=	-	5,089	6,837		
FRESHWATER	53,134	(1) 40,968	70,598	87,902	170,083	(1) 178,337		
PUBLIC: SPRINGFALL. PRIVATE:	2,594 2,141	965 1,272	1,042 714	8 0 4 588	5,801 4,291	2,878 2,900		
SPRING	6,325 2,62 7	3,153 1,784	-	-	6,449 2,754	3,214 1,868		
TOTAL OYSTERS	13,687	7,174	1,756	1,392	19,295	10,860		
SCALLOPS: BAY		- -	- - 6	- - 1	14 548 43	16 350 9		
TURTLES: GREEN	(1) 1 3	(1)	-		(1)	(1) 1 2		
SPONGES: GRASS SHEEPSWOOL. YELLOW.		- - -	- -	= =	2 8 1	7 72 4		
TOTAL SHELLFISH ET AL	88,717	52,355	78,352	90,243	240,682	205,471		
GRAND TOTAL	1,114,898	86,028	85 , 9B0	92,659	1,654,036	270,581		

1/ LESS THAN 500 POUNDS OR \$500.
NOTE: --LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR MOLLUSKS. OYSTERS ARE REPORTED IN WEIGHT OF TOTAL MEATS; SCALLOPS IN WEIGHT OF EDIBLE MEATS.

LANDINGS OF CERTAIN SHELLFISH, 1975

SPECIES	FLORIDA,	WEST COAST	ALA	BAMA	MISS	SSIPPI
OYSTERS. MARKET:	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS	U.S. STÂNDÂRD BUSHELS	DOLLARS
PUBLIC: SPRING FALL PRIVATE:	273,067 246,239	619,238 522,601	29,624 76,183	161,819 414,330	173,471 40,739	328,336 102,720
SPRING	13,032 4,932	30,093 11,350	-	-	14,368 28,812	30,796 72,645
BAY	3,009 193,675	15,977 350,475	-	-	-	-
SPECIES	LOUI	SIANA	TEXAS		TOTAL	
OYSTERS, MARKET:	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS
PUBLIC: SPRINGFALLPRIVATE:	438,176 456,503	964,718 1,272,197	212,200 145,735	804,384 587,644	1,126,538 965,399	2,878,495 2,899,492
SPRING	1,068,412 560,128	3,152,537 1,784,857	-	-	1,095,812 593,872	3,213,426 1,868,852
8AY	-	-	-	-	3,009 193,675	15,977 350,475

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

AVERAGE YIELD OF CERTAIN SHELLFISH, 1975

SPECIES	FLORIDA, WEST COAST	ALASAMA	MISSISSIPPI	LOUISIANA	TEXAS
OYSTERS, MARKET:		~ POUNDS OF MEAT	S PER U.S. STAND	ARD BUSHEL	
SPRING	4.50 3.35	5.11 5.00	4.35 3.79	5.92 4.69	4.91 4.90
SPRING	4.75 3.65	- -	4.35 3.79	5.92 4.69	-
BAY	4.52 2.83	-	-	-	-

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

SUMMARY OF PROCESSED PRODUCTS, 1975

Item	Unit	Quantity	Dollars
		Thousa	ands
Fresh	Pounds do Standard	18,207 138,784	34,001 273,520
Cured	cases Pounds	4,481 724	44,068 1,933 64,700
Total	_	-	418,221

Note:-Table may not add because of rounding. Total is correct.

VALUE OF PROCESSED PRODUCTS, BY STATES, 1975

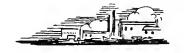
State	Thousand dollars
Florida, West Coast	109,650
Alabama	41,168
Mississippi	58,298
Louisiana	133,514
Texas	75,592
Total	418,221

Note:-Table may not edd because of rounding. Total is correct.

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1975

	Processing				Wholesa	ie	Total		
State	Employment average			Employment average			Employment av		
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
					- Number -				
Florida, West Coast .	106	3,319	2,860	160	558	517	266	3,877	3,377
Alabama	43	1,419	1,005	15	167	95	58	1,586	1,100
Mississippi	37	1,468	1,035	14	110	80	51	1,578	1,115
Louisiana	104	3,780	2,733	101	460	396	205	4.240	3,129
Texas	60	2,042	1,425	83	1,467	888	143	3,509	2,313
Total	350	12,028	9,058	373	2,762	1,976	723	14,790	11,034

Note:-Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.



PROCESSED FISHERY PRODUCTS, 1975

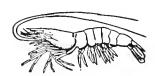
Item	Unit	Florida, V	Vest Coast	Alab	oama	Mississippi	
Tem .		Quantity	Dollars	Quantity	Dollars	Quantity	Dollars
				Thou	sands — — —		
Drum, red, frozen fillets	Pounds	24	18	_	_	_	_
Flounders, fresh and frozen,							
breaded raw, stuffed	do	(1)	(1)	788	1,030	_	_
Groupers, fresh and frozen fillets and steaks	do	302	436	(2)	(2)	_	_
Menhaden:	40	302	430	(2)	(2)		
Meal and scrap	Tons	_	_			24	5,769
Oil	Pounds	_	_	_	-	24	3,252
Solubles	Tons	_	_		_	15	91
Mullet: Fresh and frozen:							
Roe	Pounds	61	108	(2)	(2)	_	_
Fillets	do	314	169	-	-	_	_
Salted:							
Roe	do	4	6	-	_	_	_
Fish	do	124	31	_	-	_	_
Sea trout, fresh and frozen fillets	do	49	42	_	_	_	_
Snappers, red, fresh and	00	73	72				
frozen fillets and steaks	do	211	508	(2)	(2)	_	_
Spanish mackerel, fresh and							
frozen fillets	do	2,373	1,885	-	_	_	-
Crabs:							
Blue: Fresh and frozen:							
Cooked:							
Meat	do	1,472	4,608	512	1,688	568	1,92
Claws and fingers	do	_	_	70	200	_	_
Breaded raw, burgers,							
mixes, patties, stuffed et əl	do	68	69	3,085	3,330	_	_
Stone, fresh and frozen	00	00	00	0,000	0,000		
cooked claws	do	35	70	_	_	_	_
Lobsters, spiny, frozen:							
Tails, raw	do	1,289	6,140	-	_	_	_
Whole, cooked Shrimp:	do	1,340	2,504	_	_	_	_
Regular!							
Fresh and frozen:							
Raw headless	do	7,629	14,382	10,190	23,713	4,855	12,61
Peeled (including		0.000	47.050	4.000	2.007	745	1 10
deveined) raw Breaded raw	do do	8,606 29,388	17,956 50,864	1,866	3,067	745 (1)	1,109 (1)
Breaded raw, burgers,	do	23,300	30,004	_		(1)	(1)
dinners, patties, and							
stuffed	do	(1)	(1)	2,012	2,144	_	_
Canned, regular	Standard					07	0.04
Rock, frozen raw headless	cases	– 95	98	_	_	97	2,016
Oysters:	Pounds	95	90	_	_	_	
Fresh and frozen:							
Shucked	Gallons	309	3,512	202	2,538	200	2,790
Breaded, raw	Pounds	860	1,996	_	_	(1)	(1)
Canned, natural	Standard					58	794
Scallops, fresh and frozen:	cases	_	_	_	_	20	73.
Shucked, bay	Gallons	2	28	_	_	_	_
Breaded, raw:							
Bay	Pounds	186	375	-	_	_	_
Sea	do	359	576		_	_	_
Unclassified: Fresh and frozen	do	(3) 2,513	(3) 3,168	_	_	(4) 3,524	(4) 7,30
Canned	30	(0) 2,013	(5) 5,100	_	_	(4) 3,324	17, 7,30
Animal food	Standard						
	cases			_	_	3,111	22,289
Other	_	(1)	(1)	_	- (2)	(1)	(1)
Industrial	_	_	(5) 3,558	_	(2)	(1)	(1)
Total	_	_	109,650	_	41,168	_	58,298

PROCESSED FISHERY PRODUCTS, 1975 - Continued

Item	Unit	Lou	isiana	Те	xəs
Telli	5	Quantity	Dollars	Quantity	Dollars
			Thous	ands – — –	
Flounders, fresh and frozen, breaded raw					
stuffed	Pounds	35	52	-	-
Meal and scrap	Tons	104	24,869	_	_
Oil	Pounds	162	22,564	_	_
Solubles	Tons	27	1,806	-	-
Cooked meat	Pounds	1,081	3,350	540	1,913
patties, stuffed, and cooked gumbos	do	605	416	(1)	(1)
Crawfish, fresh cooked meat	do	7	21	_	_
Shrimp: Fresh and frozen:	40	,			
Raw headless	do	14,891	38,021	18,618	43,357
Raw	do	2,980	3,559	4,328	9,137
Cooked	do	1,287	4,319	(1)	(1)
Breaded raw	do	952	1,965	12.067	15,237
Breaded raw, burgers, patties, stuffed, and	ao	0 JL	1,000	12,007	.0,20
cooked creoles, gumbos, and with eggplant	do	508	758	(1)	(1)
Canned, natural	Standard	500	, 00	1.7	,.,
Carmed, natural	cases	947	15.470	_	_
Sun-dried	Pounds	596	1,896	_	_
Oysters:	1 Ourius	300	1,000		
Fresh and frozen, shucked	Gallons	632	8,215	194	2,649
Canned, natural	Standard	002	0,210	,,,,	-,-
Calinea, natural	cases	251	2,931	_	_
Unclassified:	Cases	201	2,00		
Fresh and frozen	Pounds	(6) 308	(6) 277	(7) 648	(7) 2,114
Animal food	Standard				
7	cases	(8)	(8)		_
Other	do	(1)	(1)	_	_
Industrial	_		(9) 1,745	_	(10)
Total	_	-	133,514	-	75,592

(1) Included with fresh and frozen items. (2) Grouper and red snapper fillets and steaks; mullet roe; the value of oyster shell grit and lime produced in Alabama has been included with the West Coast of Florida. (3) Includes breaded (raw) cod and grouper croquettes; flounder and unclassified snapper fillets; halibut, king mackerel, and salmon steaks; flounder, grouper, ocean perch fillets, stuffed flounders, breaded (raw); mullet split for curing; shrimp, cooked and peeled, stuffed breaded (raw), cocktails, cured and refrigerated; rock shrimp split; oysters and calico scallop meats breaded (raw); shucked sea scallop meats; unclassified dinners and fish cakes breaded (raw); canned conch and turtle chowder. (4) Includes shrimp and oysters breaded (raw); canned (natural) crab meat; the value of crab shells cleaned and polished for food serving, and crab meal. (5) Includes the value of crab shells cleaned and polished for food serving; and shrimp and crab meal. (6) Includes dressed and skinned catfish; frozen crawfish bisques; canned, crawfish bisques; oyster stews; shrimp creoles, gumbos, and stews; and turtle soup. (7) Crabs breaded (raw) stuffed; shrimp creoles and gumbos; and oysters breaded (raw). (8) Included with Mississippi. (9) Includes the value of shrimp and unclassified meal, and oyster shell grit and lime. (10) Included with Louisiana.

Note:—This table will not add because of rounding. Individual State totals are correct. Some of the products may have been processed from raw products imported from another State or a foreign country; therefore, they cannot be correlated directly with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.



FLORIDA, WEST COAST OPERATING UNITS BY GEAR, 1975

	HAUL	PURSE		OTTER TRAWLS		POTS AND TRAPS
ITEM	SEINES, COMMON	SEINES	FISH	SCALLOP	SHR IMP	BLUE
FISHERMEN:			NUME	<u> 3ER </u>		
ON VESSELS: FULL-TIME PART-TIME ON BOATS AND SHORE:	110 3	27 -	68 2	178	2 , 425	-
FULL-TIME	117 6	20	-	-	7 5 29	168 24
TOTAL	236	47	70	178	2,529	192
VESSELS, MOTOR	17 256	4 98	17 396	30 2,520	932 64 , 950	-
MOTOR	53 11 52	- 11 - 14	- - 33	- 60	73 - 1.875	191 - 34,290
	 	ND TRAPS - CON				LINES
ITEM	CRAB - CONTD.	F1SH	LOBSTER, SPINY	GILL NETS, RUNAROUND	TRAMMEL NETS	HAND
FISHERMEN:			NUME	BER		
ON VESSELS: FULL-TIME PART-TIME ON BOATS AND SHORE:	117	-	61 1	326 117	30 2	1,392 3
FULL -TIME	240 24	- 5	774 150	79 2 250	368 82	574 952
TOTAL	382	5	1,536	1,485	482	2,921
VESSELS, MOTOR,	55 987 186 193,201	- - 3 80	242 4,693 389 428,250	98 1,680 795 893	8 112 355 363	425 10,719 930 3,275
	LINES - CONTINUED		DIP			DREDGES.
∤ TEM	TROLL	LONG OR SET	NETS, COMMON	CAST NETS	SPEARS	SCALLOP, BAY
FISHERMEN:			<u>NUME</u>	BER		
ON VESSELS, FULL-TIME	155	149	-	-	-	-
FULL-TIME	52 381	10	5 6	23	28 17	- 16
TOTAL	588	159	11	23	45	16
VESSELS, MOTOR	46 1,232 2 7 4	25 2,525 15	- 11	- 11	- - 44	- 10
GEAR	658	55	11	23	45	24
I TEM	TONGS, OYSTER	HOOKS, SPONGE	DIVING	OUTFITS	BY HAND,	EXCLUSIVE
	OTSTER	SPUNGE.	SPONGE	OTHER	OYSTER	OF DUPLICATION
FISHERMEN:			<u>NUME</u>	BER		
ON VESSELS: FULL-TIME PART-TIME	-	-	25 -	-	<u>-</u>	4,331 115
ON BOATS AND SHORE: FULL -TIME	714 62	7	<u>-</u>	21 96	6 16	2,368 1,678
TOTAL	776	7	25	117	22	8,492
VESSELS, MOTOR	-	-	4 58	-	-	1,557 81,492
MOTOR	624 778	- 4 - 4	- - 4	69 -	22 -	2,843 11
	L					1

FLORIDA, WEST COAST - LANDINGS OF CATCH BY GEAR, 1975

					OTTER	TRAWLS
SPECIES	HAUL SEIN	ES, COMMON	PURSE	SEINES		SH
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANGELFISH	1,000	48	-	-	500	50
BALLYHOO	4,900	492	165,600	38,218	-	-
8LUEFISH	202,100 1,356,800	20,397 137,789	39,500	3,855	-	-
BONITO	27,900	1,386	86,200	4,305	_	_
CATFISH AND BULLHEADS	100	17	-	-	-	-
CIGARFISH	680,500 1,448,200	102,139 94,182	15,800 144,100	2,373 7,911	_	_
CROAKER	71,600	11,641	111,100	-	317,900	47,746
DRUM: BLACK	6,100	707				
RED	143,300	33,178	-			! -
FLOUNDERS, UNCLASSIFIED	22,000	5,075	-	-	5,100	1,813
GRUNTS. HERRING, THREAD	800 719,700	146 41,866	139,400	8,227	_	-
KING WHITING OR "KINGFISH".	4,900	566	159,400	- 0,227	500	32
MACKEREL:	00.000	24 554				
KłNG	80,800 265,600	24,654 46,216	_	1	[_
MENHADEN	249,200	8,423	101,200	3,034	-	_
MOJARRA	53,500	7,181	-	-	-	-
MULLET: BLACK (LISA)	3,413,600	497,418	_	_	_	_
SILVER	1,000	88	-	-	-	_
PERMIT	27,500	5,553	-	-	-	- 25
POMPANO	13,800	15,785	_	_	400	35
SEA CATFISH	1,200	• 86	-	-	1,400	93
SEA TROUT OR WEAKFISH: SPOTTED	260,300	112,076		_	17 700	6,691
WHITE	10,100	2.035] -	-	17,700	1,891
SHARKS, UNCLASSIFIED	1,700	133	-	-	-	_
SHEEPSHEAD, SALTWATER	37,800 16,800	5,648 4,785	-]	8,800	790
SPANISH SAROINES	210,400	19,028	38,000	4,259	-	_
SPOT	16,000	2,097	-	-	7,900	548
STURGEON, COMMON	774,000	32,725	135,000	5,107	600	61
UNCLASSIFIED:		00,100	,	3,,0,		_
FOR FOOD	157,200	22,134	-	-	600	76
ANIMAL FOOD	261,500	9,944	64,300	1,948	-	-
CRABS, BLUE, HARD	-	-	-	-	21,000	2,536
TOTAL	10,541,900	1,265,638	929,100	79,237	398,200	62,362
		OTTER TRAWL	S - CONTINUED		POTS AND	
SPECIES	SCAL	_LOP	SHR	IMP	CRA	
					BLU	
ANCELEICH	POUNDS	OOLLARS	POUNOS	DOLLARS	POUNDS	DOLLARS
ANGELFISH			400 6,100	52 893	-	_
CROAKER	-	_	262,200	39,535	-	-
FLOUNDERS, UNCLASSIFIED JEWFISH	-	-	92,500	27,657	-	-
KING WHITING OR "KINGFISH".	-	_	28,800 113,900	2,974 8,882] -	
PIGFISH	-	-	300	44	-	_
SEA BASS, BLACK	-	_	4,600	1,137	-	-
SEA TROUT OR WEAKFISH:	_	_	2,100	139	_	-
SPOTTEO	-	-	22,000	8,308	-	-
MULTE			22,100	2,684	_	-
WHITE	-			1 110	-	
WHITE SHEEPSHEAD, SALTWATER SNAPPER, RED.	-	-	12,000 23,600	1,110 17,108	-	_
WHITE SHEEPSHEAD, SALTWATER SNAPPER, RED.	- - -	-	12,000 23,600 12,300	17,108 964	-	-
WHITE SHEEPSHEAD, SALTWATER SNAPPER, RED. SPOT. STURGEON. COMMON.	-	-	12,000 23,600 12,300 1,000	17,108 964 93		- - -
WHITE SHEEPSHEAD, SALTWATER SNAPPER, RED SPOT STURGEON, COMMON TRIPLETAIL UNCLASSIFIED, FOR FOOD	- - - - -	- - - - -	12,000 23,600 12,300	17,108 964	-	-
WHITE SHEEPSHEAD, SALTWATER SNAPPER, RED. SPOT. STURGEON, COMMON. TRIPLETAIL. UNCLASSIFIED, FOR FOOD. CRABS, BLUE:	- - - - - -	-	12,000 23,600 12,300 1,000 400 500	17,108 964 93 18 58	12 690 100	
WHITE SHEPSHEAD, SALTWATER SNAPPER, RED. SPOT. STURGEON, COMMON. TRIPLETAIL. UNCLASSIFIED, FOR FOOD. CRABS, BLUE: HARO. SOFT AND PEELER	-		12,000 23,600 12,300 1,000 400	17,108 964 93 18	12,688,100	1,569,417
WHITE SHEEPSHEAD, SALTWATER SNAPPER, RED. SPOT. STURGEON, COMMON. TRIPLETAIL UNCLASSIFIED, FOR FOOD. CRABS, BLUE: HARO. SOFT AND PEELER LOBSTERS:	-	-	12,000 23,600 12,300 1,000 400 500	17,108 964 93 18 58	12,688,100	1,569,417 1,342
WHITE SHEEPSHEAD, SALTWATER SNAPPER, RED. SPOT. STURGEON, COMMON. TRIPLETAIL. UNCLASSIFIED, FOR FOOD. CRABS, BLUE: HARO. SOFT AND PEELER LOBSTERS: SLIPPER	-		12,000 23,600 12,300 1,000 400 500 97,400	17,108 964 93 18 58 12,942		
WHITE SHEEPSHEAD, SALTWATER SNAPPER, RED. SPOT. STURGEON, COMMON. TRIPLETAIL UNCLASSIFIED, FOR FOOD. CRABS, BLUE: HARO. SOFT AND PEELER LOBSTERS: SLIPPER SPINY SHRIMP.	-		12,000 23,600 12,300 1,000 400 500 97,400 - 5,400 47,200	17,108 964 93 18 58 12,942		
WHITE SHEEPSHEAD, SALTWATER SNAPPER, RED. SPOT. STURGEON, COMMON. TRIPLETAIL. UNCLASSIFIED, FOR FOOD. CRABS, BLUE: HARO. SOFT AND PEELER LOBSTERS: SLIPPER SPINY SHRIMP. SCALLOPS, CALICO.	548,100	350,475	12,000 23,600 12,300 1,000 400 500 97,400 - 5,400 47,200 28,249,700	17,108 964 93 18 58 12,942 5,561 68,410 27,798,722		
WHITE SHEEPSHEAD, SALTWATER SNAPPER, RED. SPOT. SPOT. TRIPLETAIL UNCLASSIFIED, FOR FOOD. CRABS, BLUE: HARO. SOFT AND PEELER LOBSTERS: SLIPPER SPINY SHRIMP.	548,100	350,475	12,000 23,600 12,300 1,000 400 500 97,400 - 5,400 47,200	17,108 964 93 18 58 12,942		

FLORIDA, WEST COAST - LANDINGS OF CATCH BY GEAR, 1975 - Continued

CDECIES			POTS AND TRAPS - CONTINUED				
SPECIES	CRAB - C	ONTINUED	FI	SH	LOBSTER	, SPINY	
GROUPERS	POUNDS	DOLLARS 1,706,409	POUNDS 14,600 61,100 22,200 1,400 21,600	5,708 13,005 3,295 616 2,546	POUNDS - - - - - - 67,800	DOLLARS - - - - 59,326	
LOBSTERS: SLIPPER	200	194	-	-	4,987,100	6,695,379	
TOTAL	2,051,200	1,706,603	120,900	25,170	5,054,900	6,754,705	
SPECIES	GILL		TRAMME	L NETS	LI	NES	
	RUNAR	OUNO			НА	ND	
AMBERJACK ANGELFISH BARRACUDA BLUEFISH BLUE RUNNER BONITO CABIO CATFISH AND BULLHEADS CREVALLE CROAKER	900NDS 200 600 182,300 233,000 36,600 500 1,002,500 955,700	00LLARS 16 58 21,400 23,441 5,363 215 75,111 148,766	28,400 39,300 179,200 266,700	37 3,256 4,032 - 18,042 41,375	POUNDS 90,700 300 400 12,100 11,600 6,200 33,700 33,000 252,200	00LLARS 10,570 21 21 1,368 1,184 328 5,385 2,521 39,905	
DOLPHINFISH ORUM: 8LACK RED FLOUNDERS, UNCLASSIFIED GOATFISH GROUPERS GRUNTS HERRING, THREAD HOGFISH	21,300 451,100 49,800 1,200 29,400 1,800	2,157 108,044 16,610 632 5,578 221	4,100 65,400 14,500	322 15,865 5,234	43,000 3,300 98,300 1,600 6,992,300 129,400 18,200	10,099 435 24,017 424 2,781,542 24,341 5,430	
JEWFISH KING WHITING OR "KINGFISH" KKING. SPANISH MENHADEN. MOJARRA	25,400 1,895,400 4,527,900 107,900 89,600	3,463 454,891 775,730 5,317 13,639	3,700 88,000 7,900 1,300	480 14,658 630 271	156,700 - 239,900 184,000 - 2,700	19,188 - 57,787 31,450 - 374	
MULLET: BLACK (LISA). SILVER. PERMIT PIGFISH POMPANO SCUP OR PORGY SEA BASS, BLACK SEA CATFISH	18,003,900 523,900 123,000 2,700 318,600 100	2,625,190 95,462 25,718 507 342,365 10	1,664,400 7,000 400 900 795,800	245,249 937 65 139 902,692	56,100 4,500 108,400 12,200 300	10,066 5,037 24,836 2,190	
SEA TROUT OR WEAKFISH: SPOTTED	1,333,500 70,000 5,600	569,035 9,971 305	318,600 25,500	133,859 3,650	184,500 32,400	76,269 3,959	
SHARKS, UNCLASSIFIED SHEEPSHEAD, SALTWATER SNAPPERS:	3,800 128,100	271 17 , 311	28,600	3,457	7,200 52,700	581 7,537	
LANE. MANGROVE. MUTTON. RED VERMILION YELLOWTAIL. SPOT. STURGEON, COMMON. TENPOUNDER. TILAPIA	186,900 82,400 500 78,800 16,200	50,220 10,349 108 3,366 4,386	16,700 100 10,100	6,434 - - 1,799 27 455	25,600 256,500 259,500 4,429,200 352,800 675,400 300 4,500	11,560 105,087 134,053 3,702,707 215,696 456,254 40	
TILEFISH. TRIGGERISH TRIPLETAIL. WAHOO WARSAW.	1,400	530			32,400 78,000 800 135,000	9,170 8,861 58 - 33,517	
UNCLASSIFIED: FOR FOOD	967,500	148,877	84,900	13,044	214,700	26,299	
FOR BAIT, REDUCTION, AND ANIMAL FOOD	389,900	22,951	73,800	4,406	20,900	1,466	
TOTAL	31,862,500	5,588,623	3,751,000	1,420,582	15,253,500	7,851,838	

FLORIDA, WEST COAST - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES		F11	IES - C	ONTINUED			DID NETO COMION		
SPECIES	TRI	OLL		LONG OR SET	T WITH HOOKS	DIP NETS, COMMON			
BLUEFISH	POUNDS 11,300		ARS 260 127	POUNDS	DOLLARS -	POL	JNOS	DOLLARS	
BONITO. CABIO	1,000 7,200 17,800	1,	072	32,000	14,250		- -	-	
DOLPHINFISH	63,300 1,200	14,		-	-		- -	-	
KINGSPANISHSEA CATFISH	406,200 555,800	102, 93,		3,700	- - 357		- -	- - -	
SEA TROUT OR WEAKFISH, SPOTTED SWORDFISH OBSTERS, SPINY	32,800	14,	275	131,000	226,320	42.	300	- 56, 7 96	
TOTAL	1,096,600	228	979	166,700	240,927		300	56,796	
SPECIES	CAST NETS		SPEA	SPEARS		DREDGES, SCALLOP, BAY			
LOUNDERS, UNCLASSIFIED	POUNDS	DOLL	ARS	POUNDS 33,800	DOLLARS 11.764	POL	JNOS	DOLLARS_	
MOJARRA	200 85,400	12,	50 696	<u>-</u> -	-	13,	600	16,027	
TOTAL	85,600	12,	746	33,800	11,764	13,	600	16,027	
SPECIES	TONGS, OYSTER			HOOKS,	SPONGE		DIVING OUTFITS SPONGE		
YSTERS. MARKET:	POUNOS	DOLL	ARS .	POUNDS	DOLLARS	POL	JNDS .	DOLLARS	
PUBLIĆ: SPRING FALL PRIVATE:	1,226,400 821,500	616, 519,		-	<u>-</u> -	:		<u>-</u> -	
SPRING	61,900 18,000	30, 11,		-	-	-		-	
GRASS	- - -	- -		1,000 6,400 900	2,508 46,848 2,424		600 700 200	4,558 25,472 1,454	
TOTAL	2,127,800	1,177,	783	8,300	51,780	2,	500	31,484	
SPECIES	DIVING	OUTFITS OTH		INUED	1	BY HAND	, OYSTE	ER	
OBSTERS, SPINY	POU 12,			DOLLARS 16,702	POUNDS	3		DOLLARS -	
SPRING	-			-	2,400 3,400			2,576 2,923	
TOTAL	12,	500		16,702	5,800			5,499	

ALABAMA OPERATING UNITS BY GEAR, 1975

OTTER	POTS AND	GILL	TRAMMEI	LI	NES
TRAWLS, SHRIMP	TRAPS, CRAB, BLUE	NETS, RUNAROUNO	NETS	HANO	LONG OR SET WITH HOOKS
		~ - NUMI	<u>8ER</u>	- 	
1,179 -	- -	-	-	80	17 17
14 7 72	66 9	14 8	67	14 44	-
1,398	75	22	67	138	34
455 3 1,5 39	-	-		11 758	3 242
133 - 948	68 13,000	16 10 21	52 34 67	58 - 135	- 26
SPEAF	RS	TONGS, C	DYSTER		AL, OUPLICATION
		NUM	BER		
:		-		1,267 17	
		186 63		34B 163	
2	0	249		1,795	
-		-		467 32,352	
-		164 8		472 49	
	TRAWLS , SHR IMP	TRAWLS, SHRIMP, CRAB, BLUE 1,179 147 72 9 1,398 75 455 31,539 133 68	TRAWLS, SHRIMP CRAB, BLUE RUNAROUNO 1,179 NUM 1,179 NUM 1,179 NUM 1,179 NUM 1,398 75 22 455 133 68 16 10 10 948 13,000 21 SPEARS TONGS, CO - NUM - NUM -	TRAWLS, SHRIMP CRAB, BLUE RUNAROUND NETS	TRAMES, SHRIMP CRAB, BLUE RUNAROUND NETS HAND 1,179 NUMBER 1,179 80 147 66 14 67 14 72 9 8 - 44 1,398 75 22 67 138 455 1758 133 68 16 52 58 133 68 16 52 58 948 13,000 21 67 135 SPEARS TONGS, OYSTER EXCLUSIVE OF - NUMBER - NUMBER - 1,267 17 6 186 348 163 20 249 1,795 20 164 8 472 8 472 8 472

ALABAMA - LANDINGS OF CATCH BY GEAR, 1975

SPEC1ES	OTTER TRAV	VLS, SHRIMP	POTS AND TRAPS, CRAB, BLUE			GILL NETS, RUNAROUNO	
	POUNDS	DOLLARS	POUNOS	DOLLARS	POUNDS	DOLLARS	
BLUEFISH. ,	600	52			5,500	476	
ABIO	6,700	417	_	_	-	_	
ROAKER	8,852,B00	1,146,835	_	_	200	34	
RUM:	,	, , , , , , ,					
BLACK	16,300	873	-	_	-	-	
RED	48,400	5,716	-	_	-	-	
LOUNDERS, UNCLASSIFIED	811,900	167,039	-	-	-	-	
ROUPERS	5,300	864	-	-	-	_	
EWFISH	1,800	238	-	-	-	-	
ING WHITING OR "KINGFISH".	217,800	20,476	-	- 1	100	12	
ACKEREL, SPANISH	31,500	2,249	-	-	58,400	8,909	
ULLET, BLACK (LISA)	25,400	2,050	-	- !	4,100	332	
OMPANO	9,300	5,111	-	-	-	-	
EA CATFISH	46,300	2,720	- '	-	200	11	
EA TROUT OR WEAKFISH:							
SPOTTED	100	22	-	-	500	196	
WHITE	1,939,200	180,207	~	~	В00	59	
HARKS, UNCLASSIFIED	B,600	1,209	-	-	-	-	
HEEPSHEAD, SALTWATER	100,800	6,260	-	-	-	-	
NAPPER, REO	127,100	45,931	- 1	-	-	- 04	
POT	44,900	2,822			300	21	
RABS, BLUE, HARO	48,800	6,507	1,590,800	276,644	-	-	
OBSTERS, SPINY	100	89	-	-	-	-	
HRIMP	14,056,100	17,843,135	-	-	-	-	
ହ୍ୟାତ	2,300	405	-	-			
TOTAL	26,402,100	19,441,227	1,590,B00	276,644	70,100	10,050	

ALABAMA - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	TRAMMEL	NETS		LINES					
			НА	ND	LONG OR SET WITH HOOKS				
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUND	DOLLARS			
BLUEFISH	1,200	87	-	-	-	-			
AB10			100	5	-	-			
CATEISH AND BULLHEADS CROAKER	100 41,300	36 6,605	170,600	32.869	-	-			
RUM:	,500	0,003	170,000	32,009	_	-			
8LACK	3,400	239	-	-	_	-			
RED	25,100	4,130	200	19	-	-			
LOUNDERS, UNCLASSIFIED	400	124	108.800	29,501	_	_			
JEWF I SH	_	_	21,100	3,961	_	_			
EWFISH	200	25	_		-	~			
ACKEREL, SPANISH	1,900	182	200	17	-	-			
ULLET, BLACK (LISA) ADDLEFISH	1,588,300	146 ,19 8		_	_	_			
OMPANO	100	33	_	_	_	_			
EA CATFISH	1,700	93	-	-	-	-			
EA TROUT OR WEAKFISH: SPOTTED	99,200	20 505	4,400	1 501					
WHITE	14,400	30,595 1,269	16,B00	1,504 1,701	_				
HEEPSHEAD, SALTWATER	10,000	676	-	-	-	_			
NAPPER, RED	-	-	705,B00	414,068	-	-			
WORDFISH	10,000	714	-	-	18,300	30,195			
TOTAL	1,797,400	191,018	1,028,000	483,645	18.300	30,195			
	1,737,400		1,020,000		10,500 50,155				
SPECIES		SPEARS		TONGS, OYSTER					
	POUNDS		OOLLARS	POUND:	DOLLARS				
LOUNDERS, UNCLASSIFIED	19,700		7,217	-	_	-			
YSTERS, MARKET, PUBLIC:			101.00		20 464 040				
SPRING			-	181,000 457,100		161,819 414,330			
TOTAL	10	19.700		638,100		576,149			

MISSISSIPPI OPERATING UNITS BY GEAR, 1975

1TEM	PURSE SEINES.	OTTER T	RAWLS	5	POT		GILL		TRAMMEL
	MENHADEN	FISH	SH	IR IMP	CRAB,		NETS, RUNARO		NETS
FISHERMEN:				<u>NUM</u>	BER				
ON VESSELS: FULL -TIME PART -TIME ON 80ATS AND SHORE:	269	67 -		573 -		-		26	20 -
FULL -TIME	-	-		2 1 6 270		28 35		18 8	8
TOTAL	269	67		1,059		63		58	34
VESSELS, MOTOR	16 7,001 32 16	21 3,249 40		237 9,819 455 811	4	57 300		6 10 17 23	5 130 22 17
ITEM	LINES, HAND	SPEARS		DREDO	GES, COMMON		NGS, STER		L, EXCLUSIVE DUPLICATION
FISHERMEN:				NUM	BER				
ON VESSELS: FULL_TIME PART_TIME ON BOATS AND SHORE: FULL_TIME	163	-		-	18B 34		103	1	,193 6
PART-TIME	12	4	·		25		215		400
TOTAL	175	4	<u> </u>		247		318	_1	,848
VESSELS, MOTOR	1B 1,314 6 157	- 2			58 281 39 170		318 318	21	313 ,561 655

MISSISSIPPI - LANDINGS OF CATCH BY GEAR, 1975

SPECIES	DIRSE SEINES	MENINADEN	OTTER TRAWLS					
31 20123	PURSE SEINES, MENHADEN		FI	SH	SHRIMP			
	POUNDS DOLLARS		POUNDS	OOLLARS	POUNDS	DOLLARS		
CABIO	-	-	77,500	7,830	711,500	50 103,648		
BLACK		-	200 5,400 4,300	16 528 970	3,200 18,200 98,600	264 1,897 20,860		
GROUPERS	- - -	-	24,200	2,455	300 123,900 500	45 12, 7 12 60		
MENHADEN. MULLET, BLACK (LISA). POMPANO	212,071,100	6,067,200		-	300 400	24 143		
SEA CATFISH	-	-	11,500 36,300	860 3,525	9,900	738		
SHEEPSHEAD, SALTWATER SNAPPER, RED SPOT UNCLASSIFIED, FOR BAIT, RE-	-	=	1,500 3,500	130 640 -	14,200 13,500 2,100	1,190 3,630 210		
DUCTION, AND ANIMAL FOOD. CRABS, BLUE, HARD SHRIMP.	-	-	83,050,500	2,283,888	15,500 4,044,600	2,287 3,825,019		
TOTAL	212,071,100	6,067,200	83,214,900	2,300,842	5,248,600	3,993,172		
SPECIES	POTS AND		GILL RUNAR		Ì	EL NETS		
BLUEFISH	POUNDS DOLLARS		POUNDS 66,000 21,900 75,100	DOLLARS 9,870 1,752 10,313	POUNDS - -	DOLLARS - -		
ORUM: BLACK RED KING WHITING OR "KINGFISH" MACKEREL, SPANISH			15,900 40,300 5,200 224,000	7,336 7,196 520 38,657	600 4,300	48 747 -		
MULLET, BLACK (LISA)POMPANO.SEA CATFISH.SEA TROUT OR WEAKFISH:	-	- - -	234,100 26,500 1,300	19,404 33,640 114	50,100	4,090		
SPOTTED		174 500	254,400 10,600 15,000 3,500	93,737 1,196 1,341 350	1,700 1,400	648 - 108		
TOTAL	1,121,100	174,533	993,800	219,426	58,100	5,641		
SPECIES		LINES, HAND			SPEARS			
	NOO	VDS	DOLLARS POUNDS		5	DOLLARS		
BLUEFISH	9,3	300	1,969 185	-		-		
CREVALLE	139,9		30 31 , 270			-		
DRUM, RED FLOUNDERS, UNCLASSIFIED GROUPERS.	3,300 400 88,800		621 150 1,500 24,691		580			
SEA TROUT OR WEAKFISH: SPOTTED	6,- 26,0	700 000 200	2,710 5,956 16	-		<u>-</u> -		
SNAPPER, RED	1,692,1	00	983,625					
TOTAL	1,967,800		1,051,223	1,500				
SPECIES	DREDGE	S, OYSTER, C	DMMON		TONGS, OYSTER			
CYSTERS, MARKET: PUBLIC:	POUNDS		DOLLARS	POUNDS		DOLLARS		
SPRING	744,900 105,900		321,66B 70,293			6,668 32,427		
SPRING	62,500 109,200		30,796 72,645	30,796 - 72,645 -		-		
TOTAL	1,022,5	1,022,500		58,300	39,095			

LOUISIANA OPERATING UNITS BY GEAR, 1975

HAUL	PURS	E	QUITTEDELY	OTTER .	TRAWLS		FYKE AND	
		SEINES, MENHADEN	NETS	FISH	SHR	IMP	HOOP NETS, FISH	
NUMBER								
-	9	982	92	54	3,	,552	-	
19 2	-		879 105	-	3, 1,	,168 ,578	26 7 239	
21	(982	1,076	54	8,	298	506	
- - 15 9	23,3	58 314 116 58	46 1,432 569 1,255	18 2,268 - 36	80	750 549	- 506 21,425	
	POTS AND	TRAPS	3	GILL	NETS		TRAMMEL	
CRAB, BLUE	CRAWFI	SH	F I SH	ANCHOR, SET, OR STAKE	RUNARO	DUND	NE TS	
			100 NUN	<u> 18ER</u>				
-	-		-	-		8	5	
687 212			45 18	149 98		76 13	156 25	
899		394	63	247		97	186	
-	=		=	-		3 88	2 43	
880	-		63	229		79 1	125	
122,840			2,040		1		119	
HAND	LONG OR	SET	TROT WITH	DIP NETS, COMMON	OYST	ΓER,	TONGS, OYSTER	
	with he		1	1BER				
50	-			-		608	-	
9 194		285	102 30	6 2		357 24	85	
253	-	729	132	8			85	
826 187			- 132 156	- - 8 8	4,	529 210	- - 56 85	
	1		I	BY HAND, OY	STER	TOTA	AL, EXCLUSIVE DUPLICATION	
			NUN	1BFR				
-			-	-			5,186	
81 10		19		6		3,915 2,247		
91			19	6		11,348		
-			-	-		1,670 110,280		
91			19 - 19	6		4,850 1		
	SEINES, COMMON 19 2 21 15 9 CRAB, BLUE 687 212 899 - 880 122,840 HAND 50 9 194 253 14 826 187 253 BRUSH TR	SEINES, SEINES, COMMON MENHAL 19 2 21 23, 15 9 POTS AND CRAB, CRAWF! 687 212 899	SEINES, COMMON SEINES, MENHADEN - 982	SEINES, COMMON MENHADEN BUTTERFLY NETS	SEINES, COMMON MENHADEN NETS FISH NUMBER NUMBER NUMBER NUMBER NUMBER NUMBER	SEINES SEINES NETS FISH SHR	SEINES NETS SHINES NETS FISH SHRIMP	

LOUISIANA - LANDINGS OF CATCH BY GEAR, 1975

SALE SALE						· · · · · · · · · · · · · · · · · · ·		
SCHARER 200 22 27 27 27 27 27 2	SPECIES	HAUL SEINES, COMMON PURSE SEINES, MENHADEN			BUTTERFLY NETS			
SCHARER 200 22 27 27 27 27 27 2		POUNDS	DOLLARS	POUNDS	OOLLARS	POUNDS	DOLLARS	
RIACK SILACK 2,700 10,0	CROAKER			_	_	-	-	
Second 10,000	DRUM:							
STATE STAT	8LACK	2,700		-	-	-	-	
The part The part	CING WHITING OR "KINGFISH"	30,200				_	-	
### ADOLEF ISS. WEAKET SW. SPOTTED ### ADOLEF ISS.		-	-	984,105,500	29,379,319	-	-	
## ## ## ## ## ## ## ## ## ## ## ## ##	ADDI FETCH			-	-	-	-	
NEMBER 171,300 21,816 993,610,200 29,670,077 2,019,400 901,503	SHEEPSHEAO, SALTWATER			_	-	_] [
TOTAL 171,300 21,816 993,610,200 29,670,077 2,019,400 901,563 TOTAL 171,300 21,816 993,610,200 29,670,077 2,019,400 901,563	INCLASSIFIED, FOR BAIT, RE-			0 =04 ==00				
TOTAL	DUCTION, AND ANIMAL FOOD .	102,800	3,035	9,504,700	290,758	2 010 400	901 563	
SPECIES		171 300	21 816	003 610 200	20 670 077	1		
SPECIES	TOTAL	171,500			29,070,077	2,019,400	901,303	
DOLLARS DOLL	SPECIES							
LUEFISH. OFFIN. DOFFIN. BIOLOW 1, 212 BLOOD 282 BLOOD 48 BLOOD 48 BLOOD 48 BLOOD 48 BLOOD 48 BLOOD 48 BLOOD 48 BLOOD 48 BLOOD 48 BLOOD 48 BLOOD 48 BLOOD 48 BLOOD 48 BLOOD 1,306 BLOOD 1,307 BLOO		FI	SH	SHR	IMP	NEIS, FISH		
OWFIN		POUNDS	DOLLARS	POUNDS	OOLLARS	POUNDS	DOLLARS	
OWFIN	LUEFISH	_	_	10,100	1,212	-	-	
ABIO	OWFIN	-	-	-	-			
ARF SH AND BULLHEADS	ABIO		_	600	48	452,500	- 00,412	
ROAKER	ARP	-	-	-	-			
RUM: BLACK		-	-	455.800	56 148	2,964,600	1,014,893	
BLACK	RUM:	_	_	433,600	30,140	_	_	
TOTAL TOTA	BLACK	-	-	3,500	495	-	-	
ARFISH ROUPERS, 0R "KINGFISH"	RED	-	-		2,953	-	-	
ROUPERS. ING WHITING OR "KINGFISH" -	ARFISH] [] -	237,900	- 01,012	12,100	1,501	
ACKEREL, SPANISH. ULLET, BLACK (LISA). OMPANO AVE ISH AVE ISH AVE ISH COMPANO AVE ISH AVE ISH AND ISH COMPANO AVE ISH AND ISH ACKEREL, SPANISH. ACKEREL, SPANISH. BOOD AND IS 525 AVE ISH COMPANO AVE ISH AVE ISH AND IS	ROUPERS	-	-	5,300		_	-	
ULLET, BLACK (LISA)	ING WHITING OR "KINGFISH".		_			_	1 - 1	
OMPANO 17,300 18,525 -	ULLET. BLACK (LISA)	_	_			_	_	
EA CATFISH - 20,800 2,111	OMPANO	-	-	17,300		-	-	
EA TROUT OR WEAKFISH: SPOTIED		_	-			_]	
MATIL 109,900 19,079 19,079 19,079 19,079 19,079 19,079 19,079 19,079 19,079 19,079 19,079 19,079 19,079 19,079 19,079 19,079 19,079 114,200 12,050 13,000 3,823 114,200 58,710 19,071	EA TROUT OR WEAKFISH:							
HARKS, UNCLASSIFIED. HEEPSHEAD: FRESHWATER. SALTWATER SA	SPOTTED	-	-			-	-	
HEEPSHEAD: FRESHWATER SALTWATER TE		-]			
SALTWATER				10,,00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
NAPPER, RED. POT	FRESHWATER	-	-	36 500	2 922	114,200	12,050	
POT. RIPLETAIL. POTAL. 18,200 1,407	NAPPER. RED] -			58,710	_	1	
NCLASSIFIED, FOR BAIT, REDUCTION, AND ANIMAL FOOD RABS, BLUE: HARD	POT	-	-	18,200	1,407	-	-	
DUCTION, ANÓ ANIMAL FÓOD RABS, BLUE: HARD. SOFT AND PEELER - TOTAL - SPECIES - SPOND 40,066,192 - SPECIES	RIPLETAIL	-	-	1,100	104	-	-	
HARD 266,200 37,771 27,000 783 27,000 783 27,000 783 200,000 783 200,000 783 200,000 783 200,000 783	DUCTION, AND ANIMAL FOOD	19,875,300	407,737	31,000	1,240	-	-	
SOFT AND PELLER - - - - - - - - -	RABS, BLUE:		_	266,200	37.771	_	_	
HRIMP. URTLES, SEA	SOFT AND PEELER	-	-	2,200	783	-	-	
TOTAL	SHRIMP	-	-	51,114,200		-	-	
POTS AND TRAPS CRAB, BLUE CRAWFISH POUNDS DOLLARS POUNOS 1,200 420 - 194,800 67,855 RASS, BLUE: 15,788,400 2,332,017		10 975 300	407.797			3 576 000	1 006 504	
CRAB, BLUE CRAWFISH FISH	TOTAL	19,675,300	407,737		1	1 3,370,000	1,090,304	
POUNDS DOLLARS POUNOS COLLARS POUNOS DOLLARS ATFISH AND BULLHEADS . 1,200 420 - 194,800 67,855 RASS, BLUE: HARD . 15,788,400 2,332,017	SPECIES			POTS ANI	POTS AND TRAPS			
ATFISH AND BULLHEADS		CRAB	, BLUE	CRA	WFISH	F	ISH	
CRA8S, BLUE: HARD		POUNDS	DOLLARS	POUNOS	DOLLARS	POUNDS	DOLLARS	
RA8S, BLUE: HARD	CATFISH AND BULLHEADS	1,200	420	_	-	194,800	67,855	
SOFT AND PEELER 28,400 39,858 4,636,800 1,545,327			0 000 017					
CRAWFISH, FRESHWATER	COST AND DEELED		2,332,017	-		-	_	
		-0,-00		4,636,800	1,545,327	-	-	
	TOTAL	15,818.000	2,372,295	4.636.800	1,545,327	194.800	67,855	
(CONTINUED ON NEXT PAGE)			1				· · ·	

LOUISIANA - LANDINGS OF CATCH BY GEAR, 1975 - Continued

		GILL	NETS			
SPECIES	ANCHOR, SET		1	AROUND	TRAMME	L NETS
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
8LUEFISH	-		1,600	198	100	8
BOWFIN	400 162,700	12 24,473	_	-	31,500	4,748
CARP	10,300	503	-	-	100	4
CATFISH AND BULLHEADS CROAKER	899,200	309,353	14 500	2 192	159,900	56,709
DRUM:	200	17	14,500	2,182	13,100	1,825
8LACK	7,800	922	131,400	11,584	124,000	14,741
RED	118,100	31,268 22	594,700	142,905	562,600 4,100	131,368 1,202
GARFISH	158,900	21,336	_	-	-,100	
KING WHITING DR "KINGFISH". MACKEREL, SPANISH	200	27	100 500	12.010	2 100	-,
MULLET, BLACK (LISA)		_	103,500	13,910 28,218	2,100	1 <i>7</i> 3 37
PADDLEFISH	100	14	-	-	-	-
SEA CATFISH	700	90	400	43	3,500	387
SPOTTED	39,300	15,070	1,272,300	474,628	460,900	159,839
WHITE	2,400	373	43,800	4,826	9,500	1,317
SHARKS, UNCLASSIFIED	-				25,000 1,900	750 144
SHEEPSHEAD: FRESHWATER	35 700	2 756				201
SALTWATER	35,700 500	3,756 36	42,400	3,031	8,600 20,300	984 1,793
SPDT	200	21			-	-
TOTAL	1,436,900	407,293	2,409,500	681,525	1,427,700	376,029
SPECIES			LIN	NES		
	НА	NO	LONG OR SET	WITH HOOKS	TROT WI	TH BAITS
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
80WFIN	-		100	26	_	-
SUFFALOFISH	-	_	23,200	3,225	-	-
CARP	6,400	1,596	800 1,814,800	67 595,754		-
CROAKER	200	22	-	-	-	-
DRUM: 8LACK	2,900	408	3,200	499	_	_
RED	20,200	5,169	20,300	5,953	_	-
FLOUNDERS, UNCLASSIFIED GARFISH	300 500	65 88	106 300	15.004	-	-
MACKEREL, SPANISH	400	32	106,300	15,824		_
PADDLEFISH		•	200	15	-	-
SEA CATFISH	300	26	8,900	1,278	-	-
SPOTTED	95,600	38,104	-	-	-	-
WHITE	700	100	-	-	-	-
FRESHWATER	-	-	1,200	166	-	-
SALTWATER	600 37,600	46 15 , 558	-	-	-	-
CRASS, SLUE, HARD	37,000	10,000	-	_	1,089,200	140,245
TURTLES, SNAPPER			1,400	736		-
TOTAL	165,700	61,214	1,980,400	623,543	1,089,200	140,245
SPECIES	DIP NETS,	COMMON	OREDGES, OYS	STER, COMMON	TONGS,	OYSTER
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CRABS, BLUE, SOFT AND PEELER OYSTERS, MARKET: PUBLIC:	2,500	3,500	-	-	*	•
SPRING	-	_	2,594,000	964,718	_	_
FALL PRIVATE:	-	-	2,141,200	1,272,197	-	-
SPRING	_	•	6,200,100	3,081,668	52,800	29,631
FALL	-		2,590,300	1,760,412	27,400	18,097
TOTAL	2,500	3,500	13,525,600	7,078,995	80,200	47,728

(CONTINUED ON NEXT PAGE)

LOUISIANA - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	BRUSH	TRAPS	FROG	GRA8S	BY HANG	O, OYSTER
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
RABS, BLUE, SOFT AND PEELER	77 , 400 900	1 1 0 ,9 46 420	-	-	-	=
YSTERS, MARKET, PRIVATE: SPRING	-	-	- 3,300	2,399	72,200 8,900	41,238 6,348
TOTAL	78,300	111,366	3,300	2,399	81,100	47,586

TEXASTEXAS - OPERATING UNITS BY GEAR, 1975

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS, SHRIMP	POTS AND TRAPS, CRAB, BLUE	GILL NETS, ANCHOR, SET, OR STAKE	TRAMMEL NETS	L INES
FISHERMEN: ON VESSELS		4,751	NUME	BER		181
ON BOATS AND SHORE: FULL-TIME PART-TIME	. 63	553 346	145	170	200	50 96
TOTAL	. 81	5,650	152	170	200	327
VESSELS, MOTOR	24	1,758 118,219 844 4,041	152 19,900	- 95 95	- 110 110	34 1,533 87 320
ITEM	LINES - CONTD. LONG OR SET WITH HOOKS	SPEARS	DREDGES, COMMON, CYSTER	TONGS, OYSTER	TOTAL, EX	
FISHERMEN:			NUM8	BER		
ON VESSELS	. -	-	221	-	5,009	
FULL -TIME		10 17	62 -	2	936 520	
TOTAL	240	27	283	2	6,465	
VESSELS, MOTOR. GROSS TONNAGE BOATS, MOTOR. GEAR.	210	27 27 27	101 1,669 31 132	- - 2 2	1,823 120,101 1,338	

TEXAS - LANDINGS OF CATCH BY GEAR, 1975

SPECIES	HAUL SEINE	S, COMMON	OTTER TRA	WLS, SHRIMP	POTS AND TRAP	S, CRAB, BLUE
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CROAKER	3,300	276	91,000	9,321	-	-
BLACK	45,700 70,400	4,077 26,420	47,100 29,900	8,580 10,380	-	-
FLOUNDERS, UNCLASSIFIED GROUPERS	3,600	900	429,700 5,600	152,324 819	-	-
KING WHITING OR "KINGFISH". MULLET, BLACK (LISA)	31,500 6.400	3,609 581	138,200	14,035 3,794	-	-
POMPANO	1,600 5,600	656 839	79,700	10,149	-	-
SPOTTED	246,800 4,400	100,700 1,689	8,200 600	3,131 236	-	-
SHEEPSHEAD, SALTWATER SNAPPER, PEG	4,400 -	537 -	254,900 42,700	22,036 26,539	-	-
FOR FOOD	22,500	2,698	284,400	29,483	-	-
ANIMAL FGOC	54,700	3,576	179,600 304,500	11,373 33,988	5,687,000	913,706
SHRIMP	_	~	70,598,400 6,500	87,902,299 1,423	-	-
TOTAL	500,900	146,558	72,540,000	88,239,910	5,687,000	913,706

(CONTINUED ON NEXT PAGE)

TEXAS - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	1A	GIL ICHOR, SE	L NET			TRAMME	L NETS	
	POUN	IDS		DOLLARS	POUNDS	<u>5</u>	[OLLARS
CROAKER	-			-	300			15
DRUM: BLACK RED FLOUNDERS, UNCLASSIFIED MULLET, BLACK (LISA) POMPANO SEA CATFISH	46,6 - - -	600		8,743 - - - -	223,500 531,800 300 700 700 900			41,225 217,398 115 162 294 128
SEA TROUT OR WEAKFISH: SPOTTED	54, ⁻ - -	700		23,371	499,200 5,000 11,000 100	0	-	202,842 780 1,436 15
TOTAL	101,3	300		32,114	1,273,500	0		164,410
SPECIES			L	INES			SPE	ARS
51 6 6 6 5	HAI	ND		LONG OR SI	ET WITH HOOKS			
	POUNDS	DOLLA	RS	POUNDS	DOLLARS	POL	INDS	DOLLARS
CABIO	27,000 6,800	4.9	63 17	14,600	1,056		•	-
BLACK RED . RED . FLOUNDERS, UNCLASSIFIED . ROUPERS . POMPANO . SEA CATFISH .	6,900 28,000 4,000 65,900 1,700	8.1 1.2 10.3	200 195 194	801,800 1,460,300 27,700 2,600 2,500	144,310 532,862 9,616 - 1,178 357	27,	300	11,877 - - -
SEA TROUT OR WEAKFISH: SPOTTEO WHITE SHEEPSHEAD, SALTWATER SNAPPER, RED. UNCLASSIFIED, FOR FOOD.	36,400 6,300 584,700	11.0 - 2 366,9	41	969,000 5,000 42,200	359,999 1,037 2,796 - 51		• • •	-
TOTAL	767,700	405,4	195	3,326,300	1,053,262	27,	300	11,877
SPECIES	DR	EDGES, O'	rSTER	, COMMON		TONGS	OYSTE	R
11-2	POU	NDS		DOLLARS	POUND	S		DOLLARS
DYSTERS, MARKET, PUBLIC: SPRING	1,035, 712,			796,704 585,989	6,70 1,50			7,680 1,655
TOTAL	1,747.	800		1,382,693	8,20	0		9,335

GULF SHRIMP FISHERY SUMMARY OF GULF SHRIMP LANDINGS, 1975

UNDER 15	2,937,109 2,329,332	7 0 0 0 0 9 6 6 3 1 1 7 8 1 WH I	2, 16, 19, 12, 22, 10, 9, 8, 101, TE	DOLLARS 829,379 344,400 105,680 55,4204 133,768 215,302 548,488 438,573 81,443 251,237	POUN 63,6 1,108,7 1,873,7 2,080,0 3,559,8 2,008,7 4,507,6 817,4 7,3 16,027,1	117 749 785 785 785 785 728 728 728 728 735 738	4 4 6 2 5	OOLLARS 168,330 2,589,815 2,099,793 247,208 485,816 926,806 5,564,182 525,860 5,429 613,239 DOLLARS
UNDER 15. 15 - 20 . 21 - 25 . 26 - 30 . 31 - 40 . 41 - 50 . 51 - 67 . 58 AND OVER . PIECES .	756,693 3,207,684 2,937,109 2,329,332	<u>s</u> 3 4	2,3	220,297 135,775	POUN -		8085	DOLLARS
15 - 20 21 - 25	756,693 3,207,684 2,937,109 2,329,332	3 4 9	2,1 9,	220,297 135,775	POUN	IDS	DOLLARS	
	3,207,684 9,13; 2,937,109 8,15; 2,329,332 5,86; 4,202,397 8,92; 1,926,281 3,13; 2,856,197 3,57; 9,753,762 6,67,67;		193,325 868,506 923,092 135,036 574,137 674,377 42,445	4,585,196		1,754,552		
	28,036,995	5	47,	726,990	4,585,196		1	,754,552
SIZE	ROYAL	RED		RC	СК		TOTA	AL
UNDER 15	POUNDS 3,623 3,685 4,571 2D,842 83,900 3,186 1,758	7 10 34 123	,012 ,818 ,190 ,748 ,959 ,068 ,033 ,651	POUNOS - - - - - 1,064,721	DOLLARS	1,814, 10,287, 11,802, 9,434, 18,195, 10,191, 14,625, 30,615,	653 059 365 180 182 222 082	DOLLARS 5,225,018 26,069,990 31,366,616 22,680,104 37,577,424 16,401,103 18,689,875 18,196,950 129,968

NOTE: --ALL WEIGHTS ARE ON A HEADS-OFF BASIS. LANDINGS FIGURES REPRESENT THE HEADS-OFF WEIGHT AND, THEREFORE, ARE NOT DIRECTLY COMPARABLE WITH THE HEADS-ON (LIVE WEIGHT) QUANTITIES PUBLISHED IN THE GENERAL REVIEW AND REGIONAL TABLES. POUNDS OF HEADS-OFF SHRIMP MAY BE CONVERTED TO HEADS-ON (ROUND) WEIGHT BY MULTIPLYING BROWN SHRIMP WEIGHT BY 1.61; PINK, BY 1.60; WHITE, BY 1.54; SEA BOBS, BY 1.53; ROYAL RED, BY 1.80; AND ROCK SHRIMP, BY 1.67.

GULF SHRIMP LANDINGS BY SPECIES AND SIZE, 1975

					, 1,,, 0	
SPECIES AND SIZE	FLORIDA,	WEST COAST	ALA	BAMA	MISSI	SSIPP!
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS
8ROWN: UNDER 15	9,540 65,233 111,791 47,376 113,907 87,487 253,505 80,762	27,676 176,803 274,301 118,623 240,913 142,958 301,945 69,952	149,438 843,446 745,366 657,513 1,465,778 695,890 1,298,314 982,560 9,662	399,938 2,226,392 2,031,402 1,682,509 3,392,902 1,210,370 1,672,573 839,783 7,626	712 52,135 61,128 89,487 307,025 320,368 637,835 503,467 68	2,109 120,795 168,872 220,948 650,150 538,714 727,940 374,015
TOTAL	769,601	1,353,171	6,847,967	13,465,495	1,972,225	2,803,597
PINK: UNDER 15	45,193 936,726 1,679,001 1,897,690 3,263,539 1,892,888 4,343,310 719,091	119,240 2,172,022 3,673,528 3,861,614 5,921,639 2,743,044 5,376,653 456,337 778	4,432 22,294 37,416 37,774 82,542 52,877 109,634 96,532 255	11,256 56,983 91,361 84,786 161,606 82,227 110,094 67,696 205	3,334 4,677 5,915 25,695 8,856 18,283 400	8,701 12,367 13,200 49,601 14,487 23,162 480
TOTAL	14,779,433	24,324,855	443,756	666,214	67,360	121,998
WHITE: UNDER 15	3,934 28,750 71,557 29,145 93,393 68,956 286,100 273,864	11,228 76,261 190,798 71,238 185,586 111,287 340,177 201,676	70,220 440,707 317,861 195,446 211,934 97,788 103,804 32,640 1,859	196,301 1,255,977 886,393 491,542 490,736 166,565 148,513 31,666 1,608	80,155 38,073 70,632 54,282 43,568 51,930 105,766 550	217,736 106,295 176,937 118,497 81,994 77,170 100,392
TOTAL	855,699	1,188,251	1,472,259	3,669,301	444,956	879,225
SEA 80BS	120,739	36,416	-	-	49,790	20,199
ROYAL RED: 15 - 20	15,256 79,849 346	26,239 119,393 183	3,623 3,190 4,531 5,121 3,551 2,565 1,683	7,012 6,432 10,090 7,526 3,816 2,541 992 581	- - - - - -	-
TOTAL	95,451	145,815	25,166	38,990	-	-
ROCK	1,011,529	750,214	5,056	3,135	-	-
GRAND TOTAL	17,632,452	27,798,722	8,794,204	17,843,135	2,534,331	3,825,019
SPECIES AND SIZE	LOUI	SIANA	TEX	A S	тот	AL
BROWN: UNDER 15. 15 - 20 21 - 25. 26 - 30 31 - 40 41 - 50 51 - 67 68 AND OVER PIECES.	POUNDS 344,604 488,116 568,129 408,995 802,632 545,347 498,999 10,385,402 34,955	955,101 1,356,360 1,496,782 998,580 1,695,234 856,022 608,576 5,438,449 23,557	POUNDS 486,083 4,522,290 5,501,066 3,817,088 7,722,714 4,523,181 4,569,578 2,440,026 48,033	00LLARS 1,444,555 12,462,050 15,134,323 9,533,544 16,154,569 7,467,238 6,237,454 1,716,374 50,206	990,377 5,971,220 6,987,480 5,020,459 10,412,056 6,172,273 7,258,231 14,392,217 92,718	00LLARS 2,829,379 16,344,400 19,105,680 12,554,204 22,133,768 10,215,302 9,548,488 8,438,573 61,443
TOTAL	14,077,179	13,429,661	33,630,059	70,200,313	57,297,031	101,251,237
PINK: UNDER 15. 15 - 20 21 - 25 26 - 30 31 - 40 41 - 50 51 - 67 68 AND OVER PIECES	225 8,855 10,704 15,665 13,305 5,095 2,200 805 600	577 23,175 24,413 33,803 21,697 6,508 2,450 777	13,767 137,540 141,987 122,959 174,604 49,012 34,181 600 4,485	37,257 328,934 298,124 253,805 331,273 80,540 51,570 3,869	63,617 1,108,749 1,873,785 2,080,003 3,559,885 2,008,728 4,507,608 817,428 7,335	168,330 2,589,815 4,099,793 4,247,208 6,485,816 2,926,806 5,564,182 525,860 5,429 26,613,239
TOTAL	57,454	113,977	679,135	1,000,190	1 10,027,100	20,010,209

SEE NOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GULF SHRIMP LANDINGS BY SPECIES AND SIZE, 1975 - Continued

SPECIES AND SIZE	LOUI	SIANA	TEX	AS	тот	TAL
WHITE: UNDER 15. 15 - 20 21 - 25. 26 - 30 31 - 40 41 - 50 51 - 67. 68 AND OVER	POUNDS 533,732 1,669,681 1,603,576 1,052,824 1,949,388 935,004 1,248,668 6,721,001	00LLARS 1,591,290 4,956,104 4,568,299 2,689,562 4,166,171 1,541,201 1,609,554 4,666,662	POUNDS 148,807 988,391 906,042 981,285 1,893,400 780,965 1,165,695 2,620,491	DOLLARS 421,478 2,629,697 2,401,540 2,439,227 3,962,102 1,233,989 1,398,723 1,670,981	POUNDS 756,693 3,207,664 2,937,109 2,329,332 4,202,397 1,926,281 2,856,197 9,753,762	00LLARS 2,220,297 9,135,775 8,153,325 5,868,506 6,923,992 3,135,036 3,574,137 6,674,377
TOTAL	55,750 15,769,624 3,978,835	36,600 25,828,443 1,592,227	9,381 9,494,457 435,832	4,033 16,161,770 105,710	67,540 28,036,995 4,585,196	42,445 47,726,990 1,754,552
ROYAL RED: 15 - 20	495 40 465 500 275 75 140	1,386 100 983 750 344 41 70	-		3,623 3,685 4,571 20,842 83,900 3,166 1,758 1,042	7,012 7,818 10,190 34,748 123,959 3,066 1,033 651 188,479
ROCK.,	943	773	47,193	48,433	1,064,721	802,555
GRAND TOTAL	33,886,025	40,967,755	44,286,676	87,902,421	107,133,688	178,337,052

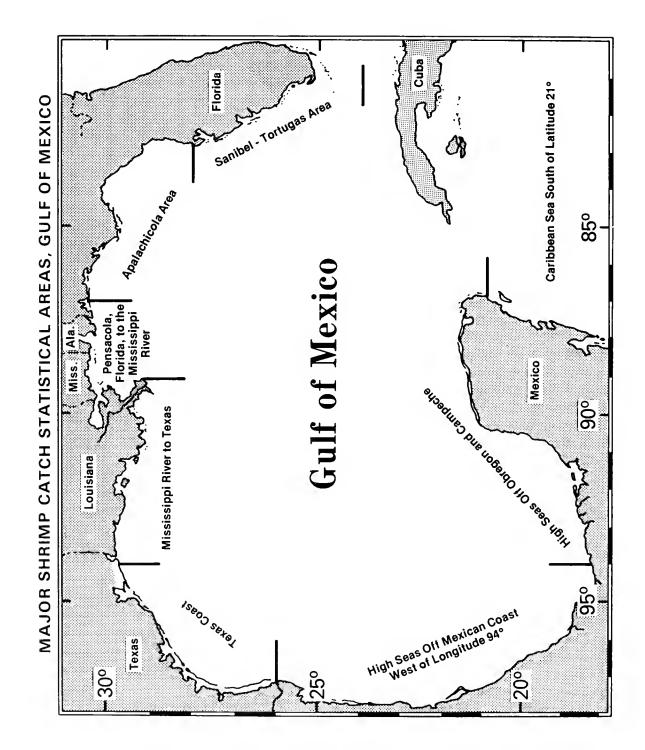
NOTE: --ALL WEIGHTS ARE ON A HEADS-OFF BASIS. LANDINGS FIGURES REPRESENT THE HEADS-OFF WEIGHT AND, THEREFORE, ARE NOT DIRECTLY COMPARABLE WITH THE HEADS-ON (LIVE WEIGHT) QUANTITIES PUBLISHED IN THE GENERAL REVIEW AND REGIONAL TABLES. POUNDS OF HEADS-OFF SHRIMP MAY BE CONVERTED TO HEADS-ON (ROUND) WEIGHT BY MULTIPLYING BROWN SHRIMP WEIGHT BY 1.61; PINK, BY 1.60; WHITE, BY 1.54; SEA BOBS, BY 1.53; ROYAL RED, BY 1.80; AND ROCK SHRIMP, BY 1.67.



SOUTH ATLANTIC AND GULF COAST SHRIMP LANDINGS, 1975

SPECIES AND SIZE	SOUTH A	TLANTIC	GUI	_F	тот	`AL
	POUNDS	OOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
8ROWN: UNDER 15. 15 - 20 21 - 25 26 - 30 31 - 40 41 - 50 51 - 67 68 AND OVER PIECES.	30,111 132,987 425,417 1,680,212 1,044,021 734,350 122,684	76,025 340,168 1,023,029 3,323,534 1,635,205 894,136 119,666	990,377 5,971,220 6,987,480 5,020,459 10,412,056 6,172,273 7,258,231 14,392,217 92,718	2,829,379 16,344,400 19,105,680 12,554,204 22,133,768 10,215,302 9,548,488 8,438,573 81,443	990,377 6,001,331 7,120,467 5,445,876 12,092,268 7,216,294 7,992,581 14,514,901 92,718	2,829,379 16,420,425 19,445,848 13,577,332 25,457,332 11,850,507 10,442,624 8,558,239 81,443
TOTAL	4,169,782	7,411,763	57,297,031	101,251,237	61,466,813	108,663,000
PINK: UNDER 15. 15 - 20. 21 - 25. 26 - 30. 31 - 40. 41 - 50. 51 - 67. 68 ANO OVER. PIECES.	10,525 6,390 9,221 50,407 198,699 739,243 248,956	31,300 20,391 21,612 87,517 274,102 900,985 264,806	63,617 1,108,749 1,873,785 2,080,003 3,559,885 2,006,728 4,507,608 817,248 7,335	168,330 2,589,815 4,099,793 4,247,208 6,485,816 2,926,806 5,564,182 525,860 5,429	63,617 1,119,274 1,882,175 2,089,224 3,610,292 2,207,427 5,246,851 1,066,384 7,335	168,330 2,621,115 4,120,184 4,268,820 6,573,333 3,200,908 6,465,167 790,666 5,429
TOTAL	1,265,441	1,600,713	16,027,138	26,613,239	17,292,579	28,213,952
WHITE: UNDER 15. 15 - 20	66,858 1,175,252 2,395,695 2,647,871 1,452,406 1,975,140 618,590	193,593 3,297,759 5,869,723 6,004,690 2,494,988 2,713,313 551,135	756,693 3,207,684 2,937,109 2,329,332 4,202,397 1,926,281 2,856,197 9,753,762 67,540	2,220,297 9,135,775 8,153,325 5,868,506 8,923,092 3,135,036 3,574,137 6,674,377 42,445	756,693 3,274,542 4,112,361 4,725,027 6,850,268 3,378,687 4,831,337 10,372,352 67,540	2,220,297 9,329,368 11,451,084 11,738,229 14,927,782 5,630,024 6,287,450 7,225,512 42,445
TOTAL	10,331,812	21,125,201	28,036,995	47,726,990	38,368,807	68,852,191
SEA 808S	-	-	4,585,196	1,1754,552	4,585,196	1,754,552
ROYAL RED: 15 - 20	8,523 1,242 12,983 3,689	2,111 20,151 4,620	3,623 3,685 4,571 20,842 83,900 3,186 1,758	7,012 7,818 10,190 34,748 123,959 3,068 1,033 651	3,623 12,208 4,571 22,084 96,883 6,875 1,758	7,012 25,878 10,190 36,859 144,110 7,688 1,033 651
TOTAL	26,437	44,942	122,607	188,479	149,044	233,421
ROCK	135,405	121,517	1,064,721	802,555	1,200,126	924,072
GRAND TOTAL	15,928,877	30,304,136	107,133,688	178,337,052	123,062,565	208,641,188

NOTE: --ALL WEIGHTS ARE ON HEAOS-OFF BASIS. THE SIZE INDICATES THE NUMBER OF HEADS-OFF SHRIMP TO THE POUND. TO CONVERT TO HEADS-ON WEIGHT MULTIPLY BY 1.61 FOR BROWN, 1.60 FOR PINK, 1.54 FOR WHITE, 1.53 FOR SEA BOBS, 1.80 FOR ROYAL RED, AND 1.67 FOR ROCK SHRIMP. THE STATES LISTED REPRESENT THE STATES WHERE THE SHRIMP WERE LANDED REGARDLESS OF WHERE CAUGHT. THE NAMES OF THE SPECIES USED IN THESE TABLES ARE AS FOLLOWS: WHITE SHRIMP (MOSTLY PENAEUS DUGARDUM), SEA BOBS (MOSTLY YEINAGUS), BROWN SHRIMP (MOSTLY PENAEUS STIFERUS), BROWN SHRIMP (MOSTLY PENAEUS DUGARDUM), SEA BOBS (MOSTLY XIPHOPENAEUS KROYERI), ROYAL RED SHRIMP (MOSTLY HYMENOPENAEUS ROBUSTUS), AND ROCK SHRIMP (MOSTLY SICYONIA SPP.). THE VALUE REPORTED IS THE AMOUNT RECEIVED BY THE OWNERS OR OPERATORS OF THE VESSELS FOR THE FIRST SALE AT THE OOCK. 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 COAST SHRIMP CATCH BY AREA, DEPTH, AND SIZE, 1975

					SIZE ((HEADS-OFF PER POUND)	(QNNO)			
MAJOR WATER AREA, DEPTH, AND SPECIES	TRIPS	UNDER 15	15 - 20	21 - 25	26 - 30	31 - 40	41 - 50	51 - 67	68 & OVER 1/	TOTAL
	NUMBER	1 1 1				- POUNDS		1 1 1 1		
AND TORTUGAS - 5 FATHOMS:			4,348	13,345	38,650	99,224	BO, 293	85,621	39,660	361,141
- 20 FATHOMS: PINK - 40 FATHOMS: PINK		1,963	544,282 142,867	1,132,952 43,813	1,199,657	74,933	10,045	2,992,545 6,484	586,649 862	338,615
21 - 250 FATHOMS: KOYAL KEU 6 - 20 FATHOMS: ROCK 21 - 25 FATHOMS: ROCK		34,769			, , ,	002.0	5 · ·	9		34,769 4,597
TOTAL	6,903.8	61,585	691,497	1,190,110	1,295,955	2,696,800	1,398,190	3,084,996	171,171	11,046,304
ICOLA AREA - 5 FATHOMS:			•	420	1,189	16,171	28,769	224,884	70,982	342,415
6 - 10 FATHOMS: BROWN O - 5 FATHOMS: PINK		1 1	1.51	3,662	5,550	101,663	201,713	535,484	168,218	1,017,801
- 20 FATHOMS:		26,421	254, 189	357,697	307,142	426,419	404,840	826,843	19,909	2,623,460 761,862
15 FATHOMS:		116 951	16	. 1 .	1 1	437	17_	1 1	, ,	524 116.951
20 FATHOMS:		3,788		1	•		· •	•	1	3,788
O - 5 FATHOMS: ROCK 6 - 20 FATHOMS; ROCK		344				.,	1 1	1 1	٠.	344 634,032
TOTAL	13,208.1	783,526	262,522	394,957	326,563	631,438	700,623	1,870,345	532,938	5,502,912
Δ.		- 22	47 505 NT	4,303	38,260	246,208	396,310	984,093	1,773,262	3,442,510
. 4		59,476	245,155	265,399	244,138	485,673	164,069	130,623	15,480	1,610,013
- 15 FATHOMS:		235	285	270	88	764	234 534			2,173
- 5 FATHOMS:		3,653	115,967	107,323	108,982	98,182	82,651	109,164	381,572	1,007,494
6 - 20 FATHOMS: WHITE		3,817	990,66	5,557	2,845	2,400	47,230	1,010	295	25,675
O - 5 FATHOMS: SEA BOBS 21 - 260 FATHOMS: ROYAL RED		113,616	3,623	3,190	4,531	5,121	3,551	2,565	2,585	113,616
TOTAL	19,535.0	244,286	684,131	642,447	635,032	1,433,283	1,051,778	1,921,038	2,568,384	9,180,379
IPPI RIVER TO TEX		875	2,886	10,505	5,028	29,177	80,385	127,815	9,345,792	9,602,463
		946,999	1,656,103	1,260,610	614,988	882,021	304,965	257,165	66,449	5,389,300
FATHOMS:		, ,	()			550	035	1 1		220
		64,370 475,317	1,347,234	697,862	513,295 654,925	1,097,069	393,256	363,223	6,561,525 335,556	11, 128, 635 5, 687, 254 61, 840
5 FATHOMS:		4,261,456	-	74/ •6	706.11	70.0	070	200.) ,	4,261,456
21 - 10 FATHOMS: SEA BUBS 21 - 105 FATHOMS: ROYAL RED		606,62		495	40	465	200	275	215	1,990
TOTAL	138,902.4	5,248,818	3,754,940	3,324,340	2,075,018	3,684,760	1,728,445	2,114,791	16,644,593	38,575,705
SEE FODTNOTES AT ENO OF TABLE.			00)	CONTINUED ON NE	ON NEXT PAGE)					

GULF COAST SHRIMP CATCH BY AREA, DEPTH, AND SIZE, 1975 - Continued

	-				SIZE	(HEADS-OFF PER POUND)	POUND)			
MAJOR WATER AREA, OEPTH, AND SPECIES	ES TRIPS	UNDER 15	15 - 20	21 - 25	26 - 30	31 - 40	41 - 50	51 - 67	68 & OVER 1/	TOTAL
	NUMBER	1 1	:	1	1 1 1	- POUNDS -		:		
TEXAS COAST 0 5 FATHOMS: BROWN 21 5 FO FATHOMS: BROWN 21 5 FO FATHOMS: BPOWN		48,866	982 456,988 2 486,320	977 1,295,943 3,017,874	2,012,279 1,147,835	8,247 4,957,194 1,227,751	3,254,301	145,216 2,675,877 687,969	135,842	1,915,046
- 15 FATHOMS:			010	88				475		555
		12,605	199,598	261,328	273,285	829,741	477,326	775,633	2,113,345	4,942,B61
- 40 FATHOMS:		1,039	9886	3,061	2,738	2,745	24		<u> </u>	10,493
0 - 5 FATHOMS; SEA BOBS 6 - 10 FATHOMS; SEA BOBS 6 - 20 FATHOMS; ROCK		9,202	, , ,			, , ,			-	50,274 9,202 100
TOTAL	61,952.7	447,035	3,826,549	5,125,130	4,068,911	7,965,360	4,579,112	4,556,028	4,717,312	35,285,437
HIGH SEAS OFF MEXICAN COAST WEST										
6 - 20 FATHOMS; BROWN 21 - 320 FATHOMS; BROWN 6 - 20 FATHOMS; WHITE		3,443	17,668 862,346 12,702	31,347 754,784 5,141	. 42,249 501,423	184,700 1,243,505	195,510 458,470	497,454 535,362 1 566	32,602	972,904
TOTAL	2,293.9	257,433	892,716	791,272	546,020	1,431,545	655,247	1,034,382	33,135	5,641,750
S OFF OBREGON AND 20 FATHOMS:		ŧ		ı			249		-	249
- 40 FATHOMS: - 20 FATHOMS:		6,723	14,115 51,108	36,477	15,740	43,268	9,337	563 6,776	260	86,846 194,951
6 - 20 FATHOMS: PINK		10,313	2,014	396	2,930	/c/ •16	31,320	0/8,02	4,240	7,057
- 20 FATHOMS:		780	15,011	62,021	93,599	72,532	9,243	5,775	2,980	261,941
20 FATHOMS:	·	149,455		062	110.043	240,26	243.0		3	149,455 232,253
TOTAL	941.1	404,125	166,192	324,677	475,664	327,882	71,989	42,385	8,550	1,821,464
CARIBBEAN SEA SOUTH OF 21 ⁰ NORTH LATITUDE										
6 + 15 FATHOMS; BROWN 0 - 5 FATHOMS; WHITE			1 1	, ,		245	011	60	757	415 899
15 FATHOMS:		20	25	165	70	35	1	•	•	315
TOTAL	1.0	50	25	165	R	280	110	202	757	1,629
OCEAN - 15 FATHOMS:			625	146	1,115	725	583	•		3,194
6 = 15 FATHOMS: ROCK		10,375			-	t		2		10,375
TOTAL	6.0	10,375	625	146	1,115	725	583		•	13,569
GRAND TOTAL	. 243,744.0	7,457,203	10,279,197	11,793,244	9,424,348	18,172,073	10,186,077	14,624,167	25,132,840	107,069,149
1/ INCLUDES PIECES.										

NOTE:--THESE DATA REPRESENT THE CATCHES OF VESSELS COMPLETING TRIPS DURING THE MONTH, RECARDLESS OF WHEN THE LANDINGS OCCURRED. CONSEQUENTLY, THE DATA ARE NOT DIRECTLY OCCURRED. CONSEQUENTLY, THE OBJECT OF MEXICO, ADDITIONAL TABULATIONS IN MCCOMPARABLE WITH DATA IN THE GULF OF MEXICO, ADDITIONAL TABULATIONS IN MCCOMPARABLE WITH DATA IN THE GULF OF MEXICO, ADDITIONAL TABULATIONS IN MCCOMPARABLE WITH STIZE, AND FIGHING FEEDR SEDON IN "GULF COAST SHRIMP DATA," A MONTHLY AND ANNUAL BULLETIN THAT MAY BE OBTAINED FROM THE NATIONAL MARINE FISHERIES SERVICE, RESOURCE STATISTICS OLVISION, WASHINGTON, D. C. 20235

SECTION 7

PACIFIC COAST FISHERIES

Landings by U.S. commercial fishermen in the Pacific Coast States of Alaska, California, Oregon, and Washington were 1.6 billion pounds valued at \$352 million in 1975, up 12 percent in quantity, but down 8 percent in value compared with 1974. The increase in quantity mainly was due to record landings of anchovies in California. The decrease in value primarily was caused by depressed exvessel prices for most species.

Alaska led the other States in value of landings with \$129.7 million, followed closely by California with \$134.7 million. Washington landings were \$61.6 million, and Oregon landings were \$26.0 million. In terms of quantity, however, California led with 875.0 million pounds; followed by Alaska, 444.1 million pounds; Washington, 146.0 million pounds; and Oregon, 86.2 million pounds.

Tuna was the leading species in terms of quantity, but second to salmon in value. Landings of tuna were 380.5 million pounds valued at \$100.6 million. Landings of salmon were 202.0 million pounds valued at \$107.0 million. Salmon ranked third in quantity behind anchovies (329.4 million pounds).

The total foreign catch in 1975 from Pacific Coast waters was 2.0 million metric tons (4.4 billion pounds), down 11 percent from 1974, but still almost three times the domestic catch. This was the fourth year that foreign catches have declined since 1971, the peak year. The catch of all foreign countries declined; and the catch declined in all areas except the Gulf of Alaska where it increased slightly.

Two factors have been at work to reduce foreign catches in recent years. The first, and probably most important, was a market reduction in abundance of Alaska pollock and other target species. The second factor was the decision by various foreign governments to reduce fishing. In part this decision was a result of reduced catches caused by low abundance and in part a result of international agreements between the fishing nations and the United States to reduce fishing to preserve the stocks.

In 1975, Japan was the leading nation, accounting for 66 percent of the foreign catch off Pacific Coast States; the U.S.S.R. accounted for 31 percent; Poland, 3 percent; and Canada, South Korea, and China (Taiwan) for less than 1 percent. Catches from waters off Alaska accounted for almost 89 percent of the foreign catch off Pacific Coast States; catches off California, Oregon, and Washington accounted for the remainder.

Alaska pollock was the leading species in the foreign catch, accounting for more tonnage than all other species combined. In 1975, the foreign catch of Alaska pollock was 2.9 billion pounds (1,295,000 metric tons). The catch of Pacific hake was 434 million pounds (197,000 metric tons); flounders, turbots, and other flatfish, except halibut, 299 million pounds (136,000 metric tons); rockfishes, except ocean perch, 129 million pounds (58,000 metric tons); cod, 128 million pounds (58,000 metric tons); Pacific ocean perch, 103 million pounds (47,000 metric tons); atka mackerel, 92 million pounds (42,000 metric tons); sablefish, 72 million pounds (33,000 metric tons); sea herring, 38 million pounds (17,000 metric tons); and snow (tanner) crab, 22 million pounds (10,000 metric tons). The bulk of the remainder consisted of miscellaneous groundfish species. Catches of salmon and shrimp were negligible.

Fishermen and craft. The Pacific Coast fleet of fishing vessels (craft of 5 net tons or over) continued to increase in number and total tonnage, a trend unbroken since 1964. The number of fishing boats (craft of less than 5 net tons) and fishermen on boats and shore, however, declined for the second year in a row.

In 1975, the number of fishing vessels was 7,031 with a total tonnage of 269,413, up 5 percent in number and 2 percent in tonnage over 1974. The number of fishermen aboard these vessels in 1975 rose to 22,741, up 7 percent compared with the previous year. The number of boats declined to 13,336 in 1975, down 10 percent from 1974. The number of fishermen on boats and shore in the Pacific Coast States declined to 22,099 in 1975, down 5 percent from 1974.

Processed products. Pacific Coast production of processed fishery products was \$835.2 million in 1975, down 8 percent from 1974. California accounted for over half of the total with \$472.3 million; Alaska was next with \$240.4 million; Washington, \$75.6 million; and Oregon, \$46.9 million. The production of canned products, mainly tuna and salmon, was \$514.4 million in 1975 and accounted for 62 percent of the total. Of the total value, frozen products accounted for 25 percent; industrial, 6 percent; fresh, 4 percent; and cured, 3 percent of the total.

The decline in the total value of processed products in the Pacific Coast States was due to a 20 percent decline in canned production, mainly tuna.and salmon, which more than offset increases in the value of fresh or frozen edible products and industrial products.

The Pacific Coast States had 451 processing plants in 1975 employing 16,891 persons on a regular basis and 23,821 at the season's peak. In the same year, 136 wholesale establishments employed 1,344 persons on a regular basis. Compared with 1974, the number of processing plants declined by 26, but the number of wholesale establishments increased by 18.

Anchovy. In 1975, Pacific Coast landings of anchovy (northern anchovy) were a record 329.4 million pounds valued at \$11.9 million—an increase of 86 percent in quantity, but a decrease of 19 percent in value compared with 1974. Virtually all U.S. landings of anchovy are caught in California waters and are primarily reduced to fish meal and oil; a small amount (5-8 percent) is used for bait. Anchovy fishing for reduction is closely controlled by the State of California. In 1975, the 1974-75 season ended May 15; landings were 13,000 tons short of the extended 130,000-ton quota.

The 1975-76 season opened August 1, 1975, in the northern area (north of Point Conception) and September 15, 1975, in the southern area (south of Point Conception). The overall quota was set at 115,000 tons, equal to the initial quota set the previous season. Prices at the beginning of the season were \$35 per ton, but declined to \$29.50 by the end of the season.

Bonito. Record landings of bonito in California totaled 31.9 million pounds valued at \$3.9 million, surpassing the 1970-74 average annual landings by 62 percent in quantity and 52 percent in value. The previous high of 30.8 million pounds was in 1973. All landings were made at California ports, although 28.5 million pounds were caught in waters south of California.

Prices dropped for fish over 4 pounds—from \$270 per ton in 1974 to \$240 per ton in 1975. For fish under 4 pounds, prices went from \$185 to \$240 per ton in 1974 to \$210 per ton in 1975. This price decrease is attributed to increased supply.

Flounders. Landings of Pacific flounders and turbot were 56.8 million pounds valued at \$8.7 million in 1975, up 4 percent in quantity and 6 percent in value compared with 1974. Over 94 percent of the landings consisted of "sole", namely dover sole, english sole, petrale sole, and rex sole. The most important of these is dover sole. California was the principal State, accounting for 62 percent of the total flounder and turbot landings. Oregon was second with 22 percent. Washington had 16 percent, and Alaska, less than 1 percent.

Halibut. Landings of Pacific halibut were 21.6 million pounds (live weight) valued at \$16.3 million in 1975, up 20 percent in quantity and 35 percent in value over 1974. This was the first increase in quantity since 1970. Landings in Alaska accounted for 93 percent of the total, and landings in Washington for almost all the remainder. The highlight of the 1975 halibut season was the exvessel price, which averaged almost 90 cents a pound (dressed weight), for the year, and reached a record high of \$1.38 for large halibut during the latter part of the season.

Management of the Pacific halibut fishery of the United States and Canada is coordinated through the International Pacific Halibut Commission (IPHC). Halibut stocks have been in a depleted condition for a number of years, and IPHC had reduced catch quotas to remedy this. The large incidental catch of foreign vessels using otter trawl nets has been an important cause of this depletion. In 1973, Japan agreed to keep its fishermen out of an important Bering Sea nursery ground for 3 months. This was raised to 5-1/2 months in 1975. The U.S.S.R. agreed for the first time in 1975 to limit trawling in the Gulf of Alaska during certain critical months.

Jack mackerel. Pacific Coast landings of jack mackerel were 36.8 million pounds valued at \$1.7 million in 1975, up 44 percent in quantity and 13 percent in value over 1974. All Pacific Coast catches of jack mackerel are made at California ports and consist of fish taken near these ports. A large majority of these landings are canned, primarily for human consumption, but a substantial share also is canned for use as pet food. The increase in landings probably was due largely to the rebuilding of a major canning plant in San Pedro that was severely damaged by fire in 1973.

Lingcod. Pacific Coast landings of lingcod were 9.2 million pounds valued at \$1.2 million in 1975, up 3 percent in quantity, but down 6 pecent in value compared with 1974. Washington was the leading State with 46 percent of the total; California was next with 35 percent; then Oregon, 18 percent; and Alaska, 1 percent.

This is the third year in a row that landings have been above those of most previous years. The 1975 landings were the highest since 1948.

Pacific cod. U.S. landings of Pacific cod were 12.2 million pounds valued at \$1.4 million in 1975, up 22 percent in quantity and 10 percent in value over 1974. Washington led the other States with 92 percent of the total; Oregon accounted for 5 percent and Alaska 3 percent. The great bulk of the Washington landings were caught in waters off British Columbia and landed at Puget Sound ports.

The foreign catch of Pacific cod off U.S. shores was 128 million pounds in 1975, down 8 percent from 1974. All or almost all of the foreign catch was taken in Alaska waters, principally the Bering Sea and Aleutians area. Japan was the principal catching nation.

Pacific hake. U.S. landings of Pacific hake were 3.4 million pounds valued at \$50,000 in 1975, down 35 percent in quantity and 54 percent in value compared with 1974. This quantity was the lowest since 1965. Almost 99 percent of the total landings in 1975 were made at Washington ports. As in other recent years almost all the landings were sold directly for animal food or processed into meal and oil.

Foreign catches of hake principally off Oregon and Washington, were 434.2 million pounds. The U.S.S.R. was the principal catching nation with 79 percent of the total; Poland followed with 21 percent.

Pacific ocean perch and other rockfishes. Total U.S. landings of Pacific ocean perch and other rockfishes were 38.9 million pounds valued at \$4.8 million in 1975, down 6 percent in quantity and 4 percent in value compared with 1974. Landings of other rockfishes, although down slightly compared with 1974, were above the average for the previous 5 years. Landings of Pacific ocean perch, on the other hand, have declined in recent years and in 1975 were the lowest since 1951. California was the principal landings State for other rockfishes; and Washington was the principal State for Pacific ocean perch.

The foreign catch of Pacific ocean perch and other rockfishes was 231.5 million pounds in 1975, down 20 percent compared with 1974. Japan was the principal taking nation with 55 percent of the total; followed by the U.S.S.R., 40 percent; Republic of Korea, 3 percent; Poland, 2 percent; and Canada, less than 1 percent.

Sea herring. U.S. landings of Pacific sea herring were 51.2 million pounds valued at \$3.6 million in 1975, down 9 percent in quantity and 6 percent in value compared with 1974, but substantially above the average of 31.1 million pounds for the previous 5 years. Of the total, Alaska accounted for 69 percent; Washington, 26 percent; and California, 5 percent. About 66 percent of Pacific sea herring landings was used for human consumption. The remainder was used as bait in other fisheries.

The foreign catch of sea herring off U.S. Pacific shores was 37.8 million pounds in 1975. Japan and the U.S.S.R. were the only catching nations. All the foreign catch was taken from the Bering Sea and Aleutian area, whereas almost all domestic landings were caught in the Gulf of Alaska area.

Sablefish. U.S. landings of sablefish (black cod) were 19.3 million pounds valued at \$2.6 million in 1975, up 23 percent in both quantity and value compared with 1974. Both quantity and value in 1975 were a record. Landings of sablefish have been at a relatively high level since 1972, because of heavy landings in California. Of the 1975 landings, California accounted for 73 percent of the total; Alaska, 13 percent; Washington, 10 percent; and Oregon, 4 percent. About half of the California catch is made by a greatly expanded pot fishery. The market in California, which has been exceptionally good in recent years, has been strengthened by large exports to Japan of prime-quality frozen sablefish.

Foreign catches of sablefish off the U.S. Pacific Coast were 72.0 million pounds in 1975, down 6 percent from 1974. Catches in the Gulf of Alaska were 54.0 million pounds; in Bering Sea and Aleutians, 9 million pounds; and in Washington, Oregon, and California, 9 million pounds. Of the total, Japan accounted for 81 percent; Republic of Korea, 18 percent; and Poland, 1 percent.

Salmon. Domestic landings of Pacific salmon were 202.0 million pounds valued at \$107.0 million in 1975, up less than 1 percent in quantity, but down 11 percent in value compared with 1974. The decrease in value was due to lower prices, chiefly in Alaska. Alaska accounted for 68 percent of the total landings; Washington, 23 percent; Oregon, 6 percent; and California, 3 percent.

Salmon landings in Alaska were 137.5 million pounds valued at \$55.6 million in 1975, up 4 percent in quantity, but down \$9.8 million (15 percent) in value. Southeast Alaska, an area that in the past 5 years has contributed 35 percent of the total annual Alaska landings, had its lowest salmon landings since the turn of the century. The State, for the first time, closely regulated the troll fishery in the Southeast. The gill net and purse seine fisheries, which take mainly pinks and chums, were closed for most of the season, but were opened after August 8 when late runs improved. Bristol Bay, which had been declared a disaster area in 1974, had the highest catch since 1971 — 5.2 million salmon. The most encouraging aspect of the 1975 season was the sockeye escapement to the spawning grounds.

Tuna. Pacific Coast landings of all species of tuna were 380.5 million pounds valued at \$100.6 million for 1975, down less than 1 percent in quantity and 12 percent in value from 1974, and just 9.4 million pounds below the record of 389.9 million pounds in 1950. California has 90 percent of the total Pacific Coast landings; followed by Oregon, 6 percent; and Washington, 4 percent.

Although fluctuating by 50 million pounds or more, landings have been at or near record levels since 1969, averaging 355.2 million pounds from 1969 to 1975. The 25-year average for 1944 to 1968 was 288.3 million pounds. These near-record landings were mainly attributable to increased landings of yellowfin. In 1975, yellowfin (including bigeye) accounted for 63 percent of the Pacific Coast landings; followed by skipjack and black skipjack, 20 percent; albacore, 13 percent; and bluefin, 4 percent.

Albacore tuna landings were 48.9 million pounds, valued at \$16.2 million in 1975, down 11 percent in quantity from 1974 and just 7 percent above the 25-year average. For the fourth consecutive year, most of the albacore was caught off Oregon and Washington. Previously, California usually received the bulk of Pacific Coast albacore landings. In 1975, landings in Oregon were the largest with 17.2 million pounds, followed by Washington with 16.3 million pounds, and California with 15.4 million pounds. The season began in June, but fishermen and buyers had a price disagreement that kept many vessels in port. Fishing began in earnest on July 8 after a price of \$675 per ton was agreed on. The 1975 price was 18 percent below the price of \$820 a ton prevailing in 1974.

Bluefin tuna landings were 16.4 million pounds, valued at \$4.0 million, up 41 percent in quantity and 22 percent in value from 1974, but about average compared with recent years. The 25-year average for landings of bluefin tuna on the Pacific Coast was 17.1 million pounds. Prices decreased from \$555 per ton in 1974 to \$480 per ton in 1975. As in other years, catches were made by purse seine vessels and landed at California ports. The fish were caught in waters off Mexico (74 percent) and California (26 percent).

Landings of skipjack and black skipjack tuna at Pacific Coast ports were 74.5 million pounds, up 22 percent from 1974, but still 12.3 million pounds below the 25-year average. Landings of yellowfin at Pacific Coast ports were 240.4 million pounds, a decrease of 5 percent from last year's record 252.8 million pounds. Exvessel prices for skipjack and yellowfin decreased about 15 percent and 8 percent, respectively, from 1974 levels. Skipjack started the year at \$540 per ton, ranged between \$450 and \$540 per ton in April, and fell to \$450 per ton in June, where it remained for the rest of the year. Similarly, skipjack under 5 pounds fell from \$518 to \$432 per ton and yellowfin declined from \$580 to \$500 per ton. The average price for black skipjack in 1975 was \$107 per ton.

In accordance with recommendations by the Inter-American Tropical Tuna Commission (IATTC), yellowfin tuna fishing by U.S. fishermen is closely regulated by NMFS and the U.S. Coast Guard in a major producing area of the eastern Pacific Ocean known as the Commission's Yellowfin Regulatory Area (CYRA). In CYRA, the quota for all countries was 175,000 short tons with allowances for two 10,000-ton increments should data from the fishery warrant such increases. Fishermen of member nations easily reached this quota. The season was closed on March 13, 1975. The U.S. share of the CYRA catch was 61.5 percent of the yellowfin catch and 52.8 percent of the skipjack catch. Thirteen other countries reported landings of tuna caught in CYRA.

Crabs, dungeness. Pacific Coast landings of dungeness crabs were 18.4 million pounds valued at \$11.4 million in 1975, up 31 percent in quantity and 23 percent in value compared with 1974. Landings of dungeness crabs in the last 3 years (1973-75) have been at very low levels compared with landings from 1968 to 1972 when they averaged 45.3 million pounds.

<u>Crabs, king.</u> U.S. landings of king crabs were 97.6 million pounds valued at \$38.3 million in 1975, up 3 percent in quantity, but down 2 percent in value because of lower prices received by fishermen. The 1975-76 Alaska season opened on August 15, 1975, but because of a strike for higher prices by central and westward

Alaska fishermen, king crab vessels were tied up until September 15, 1975. Fishermen and processors reached a price settlement of 42 cents per pound at Kodiak and 38 cents at Bering Sea ports.

Crabs, snow (tanner). U.S. landings were 46.9 million pounds valued at \$7.0 million in 1975, down 27 percent in quantity and 46 percent in value compared with 1974. Depressed market conditions in 1974 left large inventories at the beginning of the 1975 season. In January, February, and March, the United States and Japanese market demand was poor. As a consequence, fewer Alaska fishermen and vessels entered the fishery than in 1974. The number of pots used in this fishery dropped from about 48,000 in 1974 to 37,000 in 1975.

The foreign catch of snow crabs in U.S. waters off Alaska was 22.5 million pounds in 1975, down sharply from the 34 million pounds taken in 1974. In both years Japan was the only taking nation.

Oysters. The yield of oyster meats in the Pacific Coast States in 1975 was 5.8 million pounds valued at \$7.5 million, up 15 percent in quantity and 23 percent in value over 1974. The increase in quantity was attributable to greater production in Washington, the principal producing State.

Shrimp. Landings of Pacific Coast shrimp (excluding brine shrimp and sand shrimp) were 138.3 million pounds valued at \$13.6 million in 1975, down 2 percent in quantity and 26 percent in value compared with 1974. The quantity was the third highest on record. Sharply lower exvessel prices in Alaska were responsible for the decline in value. Landings in Washington, Oregon, and California increased in 1975, but not enough to offset the decrease in Alaska, the leading producing State. Alaska landings in 1975 were 99.0 million pounds, down 9 percent; Washington landings were 10.0 million pounds, up 8 percent; Oregon landings were 23.9 million pounds, up 18 percent; and California landings were 5.3 million pounds, up 97 percent.

Pacific Coast production of brine shrimp was 1.8 million pounds valued at \$330,000 in 1975, up 11 percent in quantity and 41 percent in value compared with 1974. California was the only producing State. Pacific Coast landings of sand shrimp, fished commercially only in Oregon, were 20,000 pounds valued at \$30,000.

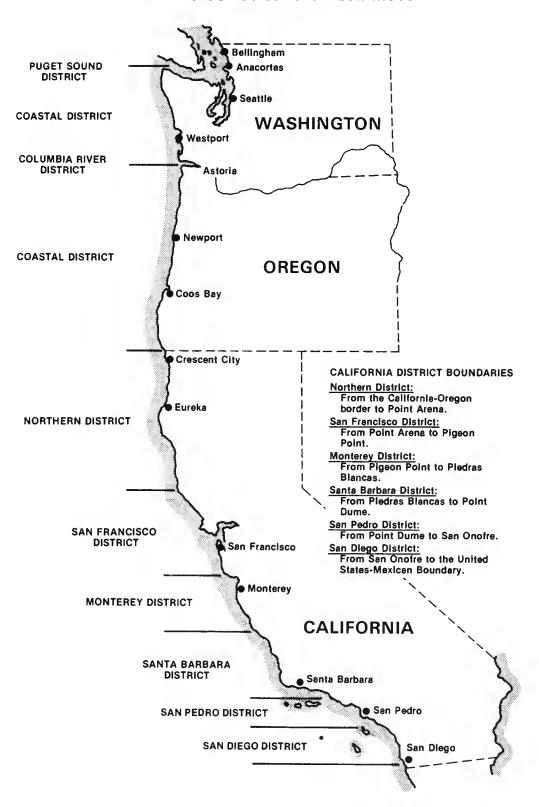
Acknowledgments. The following organizations collected data or supplied narrative material for this section: Alaska Department of Fish and Game, Washington Department of Fisheries, Oregon Fish Commission, California Department of Fish and Game, and the Pacific Marine Fisheries Commission.



PACIFIC COAST STATES



PACIFIC COAST STATES - Continued



SECTIONAL SUMMARIES SUMMARY OF LANDINGS, 1975

STATE	FI	SH	SHELLF I	SH ET AL.	TO	TAL
ALASKA	MILLION POUNOS 196 122 58 829	MILLION DOLLARS 74 49 20 125	MILLION POUNDS 248 24 28 46	MILLION DOLLARS 56 13 6	MILL 10N POUNDS 444 146 86 875	MILLION DOLLARS 130 62 26 135
TOTAL	1,206	268	346	84	1,551	352

NOTE: TABLES MAY NOT ADD BECAUSE OF ROUNDING.

SUMMARY OF OPERATING UNITS, 1975

ITEM	ALASKA	WASHINGTON	OREGON	CAL [FORN]A	TOTAL, EXCLUSIVE OF DUPLICATION
			NUMBER -		
FISHERMEN: ON VESSELS	8,946	5,227	2,858	8,912	22,741
ON BOATS AND SHORE: FULL-TIME	7,067	5,278 339	1,628 18	7 , 769	21,742 357
TOTAL	16,013	10,844	4,504	16,681	44,840
VESSELS, MOTOR	2,432 83,349	2,390 60,868	1,300 37,727	2,326 137,486	7,031 269,413
MOTOR	4 ,1 95	4,505 -	1 , 571	2,832 364	12 , 972 364
GEAR: HAUL SEINES, COMMON , PURSE SEINES:	9	85	5	11	110
ANCHOVY	-	31	- -	- 43	9 31 43 1,231
SALMON	1,014	348	3	138 204	141 204
LAMPARA NETS: MACKEREL	-	-	-	23 28	23 28 6
TUNA	- 27	7	-	6 57 3	57 37
OTTER TRAWLS: FISH	20 87	97 48	143 164	533 51	778 322
OTHER POUND NETS, FISH	- 2 8	- 1	:	-	3 8
CRAB: DUNGENESS	27,799 51,791 37,274	36,378 - -	57,683 - -	39,793 - -	157,250 51,791 37,274
CRAWFISH	<u>:</u>	250 825	150 6,050 -	4,200 8,515 9,900	4,600 15,325 9,900 570
OCTOPUS	3 , 775	570 2,650	-	148	6,573
ANCHOR, SET, OR STAKE: SALMON. OTHER ORIET:	2 , 361 23	680	4 29	324	3,045 376
BARRACUDA	2,677	2,218	325 56	76 - 56	76 5,113 56 56
SHAO OTHER TRAMMEL NETS	-	5	17 -	648 35	670 35

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1975 - Continued

GEAR - CONTINUED: LINES: HAND AND TROLL, TUNA. HAND: ROCKFISH	1TEM	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLICATION
LINES: HAND AND TROLL, TUNA. HAND: ROCKFISH. ALBACORE. ALACORE. ALBACORE. ALBACORE. ALBACORE. ALBACORE. ALACORE. ALBACORE. ALBACORE. ALBACORE. ALBACORE. ALBACORE. ALBACORE. ALBACORE. ALB				NUMBER		
HAND AND TROLL, TUNA. HAND: ROCKFISH. ROCKFISH 154 - 154 - 30 184 - 184 - 184 - 185 - 184 - 185 - 185 - 186 - 186 - 187 - 188 - 188 - 188 - 188 - 188 - 188 - 180 - 180 - 1			1			
HAND: ROCKFISH. TUNA: ALBACORE. ALBACORE. PELLOWFIN OTHER TOLL: SALMON. TROLL: SALMON. TOLORE TOURA: ALBACORE.		_	_	7.710	_	7,710
ROCKFISH. TUNA: ALBACORE			_	,,,,,		1
ALBACORE. YELLOWFIN OTHER		-	154	-	30	184
YELLOWFIN			200		1 170	1 260
TROLL: SALMON. 7,076 13,681 13,014 13,895 45,499 TUNA. 6,010 1,040 6,088 12,378 OTHER 123 - 12,762 12,885 LONG OR SET WITH HOOKS. 10,923 1,019 225 1,640 13,632 OIP NETS: COMMON 188 5 120 313 OROP 20 - 20 BRAIL OR SCOOP NETS - 75 REEF NET 78 - 75 REEF NET 78 - 193 193 OTHER		-	222	-		
TROLL: SALMON.		-	_ [-		
SALMON. 7,076 13,681 13,014 13,895 45,499 TUNA 6,010 1,040 6,088 12,378 LONG OR SET WITH HOOKS. 10,923 1,019 225 1,640 13,632 OIP NETS: COMMON 188 5 120 313 DROP 20 - 20 BRAIL OR SCOOP NETS - 75 75 REEF NET 78 - 75 HARPOONS: SWORDFISH 78 - 193 193 OTHER 4 DREDGES: CLAM 4 - 4 OYSTER: COMMON 46 4 - 50 SUCTION - 2 - 2 SCALLOP, SEA. 3 - 3 RAKES, OYSTER 46 SHOVELS - 23 125 52 - 200 OIVING OUTFITS: ABALONE - 46 SHOVELS - 288 288			·			
OTHER LONG OR SET WITH HOOKS 10,923 1,019 225 1,640 13,632 10 19 NETS: COMMON.		7,076				
LONG OR SET WITH HOOKS. OIP NETS: COMMON. DROP	TUNA	-		1,040		
OIP NETS: COMMON.		-		-		
COMMON.		10,923	1,019	225	1,640	13,632
DROP. 20 - 20 8RAIL OR SCOOP NETS - 75 REEF NET 78 - 75 HARPOONS: SWORDFISH - 193 193 OTHER - 3 3 3 WATER PUMP 4 - 4 DREDGES: CLAM 4 - 4 OYSTER: COMMON 46 4 - 50 SUCTION - 2 - 2 SCALLOP, SEA. 3 - 2 RAKES, OYSTER 46 SHOVELS 125 OIVING OUTFITS: ABALONE - 288 288			100	5	120	313
BRAIL OR SCOOP NETS 78 - 75 75 75 REEF NET - 78 - 78 - 78 - 78		-		_		
REEF NET 78 - 78 - 78 HARPOONS: SWORDFISH 193 193 OTHER 4 - 3 3 3 WATER PUMP 4 - 4 OREDGES: CLAM 4 4 OYSTER: COMMON 46 4 - 50 SUCTION - 2 - 2 SCALLOP, SEA. 3 - 3 RAKES, OYSTER 46 SHOVELS - 23 125 52 - 200 OLVING OUTFITS: ABALONE 288 288		-		_	75	
HARPOONS: SWORDFISH 193 193 OTHER 3 3 3 WATER PUMP 4 OREDGES: CLAM 4 - 4 OYSTER: CCMMON 46 4 - 50 SUCTION - 2 - 2 SCALLOP, SEA. 3 3 RAKES, OYSTER 3 RAKES, OYSTER - 23 125 52 - 200 OIVING OUTFITS: ABALONE 288 288		-	78	-	_	78
OTHER 3 3 3 WATER PUMP 4 - 4 DREDGES: CLAM 4 4 OYSTER: CCMMON 46 4 - 50 SUCTION 2 - 2 SCALLOP, SEA. 3 3 RAKES, OYSTER 3 RAKES, OYSTER - 23 125 52 - 200 OIVING OUTFITS: ABALONE 288 288						
WATER PUMP 4 - 4 OREDGES: CLAM 4 - 4 OYSTER: COMMON 46 4 - 50 SUCTION - 2 - 2 SCALLOP, SEA. 3 3 RAKES, OYSTER 46 46 SHOVELS 23 125 52 - 200 OIVING OUTFITS: ABALONE 288 288		-	-	-		
WATER POPT. OREDGES: CLAM		-	-	- ,	3	
CLAM 4 - 4 OYSTER:		-	-	4	-	4
OYSTER:		_	4	_	_	4
COMMON 46 4 - 50 SUCTION - 2 - 2 SCALLOP, SEA 3 3 RAKES, OYSTER 46 46 SHOVELS - 23 125 52 - 200 OIVING OUTFITS: ABALONE 288 288		-		_		
SUCTION		-	46	4	-	
SCALLOP, SEA		-	2	-	-	
SHOVELS	SCALLOP, SEA	3	-	-	_	
OIVING OUTFITS: ABALONE 288 288	RAKES, OYSTER	•			46	
ABALONE	SHOVELS	23	125	52	-	200
ADACONC		_		_	288	288
OTHER - 108 108	OTHER	-		-	168	168

NOTE: -- HAUL SEINES IN ALASKA HAVE BEEN INCLUDED WITH PURSE SEINES.

LANDINGS BY STATES, 1975

CDECTES	ALAS	SKV	WASHI	NGTON	OREGON		
SPECIES	ALA.			1			
FISH	THOUSAND POUNOS	THOUSAND DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ANCHOVIES	- 3	- 1	_	-	39	10	
CARP		-	387	2		-	
COD	327	33	11,298	1,288	612	67	
SANDDA8S	_	-	-		367	68	
"SOLE"	- 9	- 1	8,521 1,056	1,358 70	11,854 292	2,028 32	
GROUNOFISH, UNCLASSIFIED	45	4	-	-		(2)	
HALISUT	20,071	15,226	3,353 <u>3</u> /1,074	3/677	6 77	49	
HERRING, SEA	35,515	1,872	13,141	1,505	71 3	(2)	
LINGCOD	59	7	4,261	539	1,667	217	
OCEAN PERCH, PACIFIC	-	-	2,975 46	309	921	92	
POLLOCK	_	-	1	(2)	-	-	
ROCKFISHES	217 2,400	34 786	7,861 2,013	313	3,257 733	391 1 1 7	
SALMON:						5.410	
CHINOOK OR KING	6,873 30,802	5,258 10,688	10,581 2,254	8,785 1,789	6,536 5	5,412 3	
PINK	49,969	16,191	8,266	3,813 7,540	1	1	
RED OR SOCKEYE SILVER OR COHO	42,762 7,110	19,232 4,249	9,554 14,526	13,099	5,840	4,010	
TOTAL SALMON	137,516	55,618	45,181	35,026	12,382	9,426	
SAND PERCH	-	-	247	54	-		
SHAO	-	-	61	4	457	74	
GRAYFISH	-	-	1,121	38	21	1 1	
SOUPFIN	- 1	(2)	_	-	1	(2)	
SKATES	-	- '	4	(2)	16	2	
SMELT: EULACHON	128	35	2,090	144	3	(2)	
SURF OR SILVER	- 5	- 1	81 689	15 897	6 26	3	
STEELHEAD TROUT	- 5	_ '	-	-	18	6	
STURGEON, COMMON	_	-	331	(2)	334	125	
TOMCOO					17.166	5.600	
AL8ACORE	-	-	16,309	5,518 -	17 ,1 66 256	5,692 58	
YELLOWFIN	-	-	-	-	6,162	1,540	
TOTAL TUNA	-	-	16,309	5,518	23,584	7,290	
TURBOT	10	- 3	52	3	170	17	
WHITEFISH, COMMON UNCLASSIFIED:		3		_	_		
FOR FOOO	-	-	117	111	-	-	
ANIMAL FOOD		-	24	1	995	60	
TOTAL FISH	196,306	73,621	122,297	48,802	57,912	20,089	
SHELLFISH ET AL							
CRASS: DUNGENESS	3,034	1,674	7,361	4,294	4,026	2,592	
KING	97,626 46,856	38,251 7,020	_	_ :	-	-	
SNOW	147,516	46,945	7,361	4,294	4,026	2,592	
CRAWFISH, FRESHWATER		_	3	2	27	20	
SAND SHRIMP	-	-	-	-	20	30	
SHRIMP: 8AY	_	_	61	53	_	_	
OCEAN	98,975 3	8,052	10,023	1,416	23,892	2,987	
A8ALONE	3	12	-	-	-	-	
COCKLE	-	-	783	329	2	2	
HARD	-		459	375	1	- 1	
RAZOR	_16	_ 14	92	174	(2)	(2)	
MIXED		-	38	6	4	(2)	
TOTAL CLAMS	16	14	1,380	888	24	40	
MUSSELS, SEA	-	-	- 41	- 0	1114	(2)	
OCTOPUS	-	-	41	8	114	23	

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATES, 1975 - Continued

SPELLE TA L. CONTD. THOUSAND COLLARS TOURS. THOUSAND TOURS. THOUSAND COLLARS OF THE PROPERTY O	CDECTEC	ALAS	εκ ν		WASHI	NGTON		ORE	GON
SPECIFISH IN IL AL. ON IDEAS POLICES COLLARS POLICES COLLARS COL	SPECIES			ISAND			THOI		
PACTIFIC - - 4,786 5,982 213 234 127 171									
TOTAL OYSTERS. SALLOPS: BAY STALOPS: SALY SCALUPS: SALY STALOPS: SALY STALOPS: SALY SALY SALY SALY SALY SALY SALY SALY	PACIFIC		-					213	
SCALLIDS:		-					+ •	213	
BAY		-			4,020	0,114		213	254
SOUTH SPERMENT SOUTH SPERMENT SOUTH SPERMENT SPERMEN	BAY	- 310	-	4.00	1	(2)	-		-
SHELLE SHET IA 237,938 59,092 23,724 12,779 28,317 5,926	SQUID	-	-		(2)	(2)	:	-	=
SPECIES CALIFORNIA 129,713 146,021 61,581 86,29 26,015		· ·		64 /	34	4			-
SPECIES	TOTAL SHELLFISH ET AL	247,838	56,	092	23,724	12,779	28	,317	5,926
FISH	GRAND TOTAL	444,144	129,	713	146,021	61,581	86,	229	26,015
ANCHOVIES 329,317 11,899 329,356 111,903 ARCTIC CHAR 329,317 11,899 329,356 111,903 ARCTIC CHAR 329,317 329,316 329,356 111,903 ARCTIC CHAR 329,317 329,318 329,356 111,903 ARCTIC CHAR 329,317 32,895 329,356 111,903 ARCTIC CHAR 329,318,318,318,318,318,318,318,318,318,318	SPECIES	C	ALIFORN	NIA <u>1</u> /			TO'	TAL	
ANCHOILES 329,317 11,893 329,356 11,903 329,356 11,903 329,356 11,903 329,356 11,903 329,356 11,903 329,356 11,903 329,356 11,903 329,356 11,903 329,356 11,903 329,356 11,903 329,356	FISH								
BARRACUDA 59 28 59 28 59 28 59 28 59 28 50 59 28 50 50 67 247 67	ANCHOVIES						356		
BLACKFISH. 247 67 247 67 67 67 67 67 67 67 67 67 67 67 67 67	ARCTIC CHAR	59	.		- 28				
CABEZONE. 77 1 1 77 1 1 77 1 1 1 70 1 1 1 1 1 1 1	BLACKFISH								
COD CROAKER, WHITE CROAKER, WHITE CROAKER, WHITE CROAKER, WHITE CROAKER, WHITE CROAKER, CROAKER, WHITE CROAKER, CROAKER, WHITE CROAKER, CROAKER, WHITE CROAKER, CROAK		7	'		1	31,0			1
GROAKER, MHITE ORDO, PHINFISH 3 1 1 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1	CARP	111			39				
EELS, COMMON. 1 (2) 1 (2	CROAKER, WHITE						40		157
ARRONTOOTH HALLBUT. 71 4 71 4 71 4 71 4 71 6 71 71 1 71 71 71 71 71 71 71 71 71 71 7									
CALIFORNIA HALIBUT. 509 358 509 358 509 358 SANDOBES. 1,016 189 1,383 257 "SOLE". 32,865 4,527 53,240 7,913 UNCLASSIFIED 1,357 103 FLYTING FISH. 91 24 91 24 67 50 52 67 50		71			4		71		4
"SOLE". 32,865 4,527 53,240 7,913 UNCLASSIFIED 1,357 103 FLYING FISH 91 24	CALIFORNIA HALIBUT	509				5	509		
FLYING FISH 99 24 91 24 91 24 6664 196 199 5 99 5 99 5 99 5 6 600NDFISH, UNCLASSIFIED 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 2 4 4 2 4 2 4 4 2	"SOLE"					53,2	240		7,913
GROUNDFISH, UNCLASSIFIED. GROUPERS. 4 2 4 5 6 6 70 70 70 70 70 70 70 70 70 70 70 70 70		91			24	1,3			
GROUPERS. 4 2 4 2 4 2 2 4 2 2 4 2 2 4 2 3 397 50 6 1 4 1 4 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1	GRENADIER	99	١		5				
HALFMON 10 2 10 2 15,952 HERRING, SEA 2,424 200 51,151 3,581 JACK MACKREL 36,779 1,693 36,779 1,693 LAMPREY	GROUPERS						4		2
HAL 18UT - 21,222 15,952 HERRING, SEA. 2,424 200 51,151 3,581 JACK MACKEEL 36,779 1,693 36,779 1,693 LAMPREY - 2 3 (2) LINGCOD 3,190 422 9,177 1,185 MACKEEL, PACIFIC 287 15 287 15 MINNOWS 8 1 1 8 1 8 12 MILLET 6 3 3 6 3 6 3 OCEAN PERCH, PACIFIC 3 1 1 8 12 MILLET 6 3 3 6 3 6 3 OCEAN PERCH, PACIFIC 3 1 1 3 1 1 4 40 MILLET 7 3 1 1 3 1 1 4 40 MILLET 8 1 1 4 40 MILLET 9 5 8 29 58 29 MAFFISH 9 1 1 4 40 MILLET 9						3,3			
JACK MACKEREL 36,779 1,693 36,779 1,693 (2) LINGCOD 3,190 422 9,177 1,185 MACKEREL PACIFIC 287 15 287 15 287 15 MINNOWS 8 1 1 8 1 1 8 1 1 8 1 1 1 8 1 1 1 8 1	HALIBUT	2 121			200				
LINGCOD	JACK MACKEREL					36,7	779		1,693
MINNOWS	LINGCOD						77		1,185
MUDSUCKER, LONGJAW. 8 12 8 12 MULLET. 6 3 6 3 OCEAN PERCH, PACIFIC. - 3,896 401 OPALEYE 3 1 3,896 401 OPALEYE 114 40 114 40 POLLOCK - 46 4 40 POMPANO 58 29 58 29 RATFISH - 1 (2) (2) RCCKFISHES 23,624 3,214 34,959 4,416 588LEFISH 14,132 1,399 19,278 2,615 5 26,615 5 5ALMON: - 33,061 12,480 12,48						2			
OCEAN PERCH, PACIFIC - - 3,896 401 OPALEYE 3 1 3 1 PERCH 114 40 114 40 POMPANO 58 29 58 29 RAFTISH - 1 (2) ROCKFISHES 23,624 3,214 34,959 4,416 SABLEFISH 14,132 1,399 19,278 2,615 SALMON: - - 33,061 12,480 CHINOOK OR KING 5,781 6,123 29,771 25,578 CHUM OR KETA - 33,061 12,480 PINK 15 6 58,251 20,011 RED OR SOCKEYE - - 52,316 26,772 SILVER OR COHO 1,129 843 28,605 22,201 UNCLASSIFIED (2) (2) (2) (2) (2) SAND PERCH 5 (2) 5 (2) (2) SCULPIN 174 </td <td>MUDSUCKER, LONGJAW</td> <td>8</td> <td>. </td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	MUDSUCKER, LONGJAW	8	.						
PERCH	OCEAN PERCH, PACIFIC	-			-	з,є	396		401
POMPANO 58						1	-		
RATFISH ROCKFISHES ROCKFISHES ROLKFISHES RABLEFISH ROLKFISHES RALMON: CHINOOK OR KING CHINOOK CHINOOK OR KING CHINOOK OR CHINO CHINOOK OR CHINOOK CHINOOK CHINOOK OR CHINO CHINOOK CH		- 50			- 29				
SABLEF ISH 14,132 1,399 19,278 2,615 SALMON: 5,781 6,123 29,771 25,578 CHUM OR KETA. - 33,061 12,480 PINK. 15 6 58,251 20,011 RED OR SOCKEYE. - 52,316 26,772 SILVER OR COHO. 1,129 843 28,605 22,201 UNCLASSIFIED. (2) (2) (2) (2) TOTAL SALMON 6,925 6,972 202,004 107,042 SAND PERCH. - 247 54 SARDINE, PACIFIC. 5 (2) 5 (2) SCULPIN 174 71 174 71 SEA BASS: 9 25 59 25 WHITE 1,182 664 1,182 664 SHARKS: 4 (2) 522 78 SHARKS: - 1 (2) UNCLASSIFIED. 534 119 534 119 SHEEFISH. - 1 (2) UNCLASSIFIED. 534 119 534 119 SHEEFISH. - 1 (2) SHEEFISH. - 1 (2) <	RATFISH	-	ļ		-	24.6	1		(2)
CHINOOK OR KING 5,781 6,123 29,771 25,578 CHUM OR KETA 33,061 12,480 PINK	SABLEFISH				1,399				
PINK. 15 6 58,251 20,011 RED OR SOCKEYE. 1129 843 28,605 22,201 UNCLASSIFIED. (2) (2) (2) (2) (2) TOTAL SALMON 6,925 6,972 202,004 107,042 SAND PERCH. - 247 54 SARDINE, PACIFIC. 5 (2) 5 (2) SCULPIN 174 71 174 71 SEA BASS: 9 25 59 25 BLACK 59 25 59 25 WHITE 1,182 664 1,182 664 SHAD. 4 (2) 522 78 SHARKS: - 1,142 39 GRAYF ISH - 1,142 39 SOUPFIN - 1 (2) UNCLASSIFIED 534 119 534 119 SHEEF ISH. - 1 (2) SHEEPHEAD 6 1 6 1 SKATES 135 12 155 14		5,781			6,123				
RED OR SOCKEYE. SILVER OR COHO. 1,129 843 28,605 22,201 (2) TOTAL SALMON 6,925 6,972 202,004 107,042 SAND PERCH. - 247 54 SARDINE, PACIFIC. 5 (2) 5 (2) SCULPIN 174 71 174 71 558 08ASS: BLACK 59 25 8HACK 59 25 8HACK 1,182 664 1,182 664 SHAD. 4 (2) 5522 78 SHARKS: GRAYFISH GRAYFISH SOUPFIN - 1 UNCLASSIFIED. 534 119 534 119 546 116 554 572 119 574 572 775 576 577 78 578 579 78 78 78 78 78 78 78 78 78 78 78 78 78		-			-	33,0	061		
UNCLASSIFIED. (2) (2) (2) (2) (2) TOTAL SALMON 6,925 6,972 202,004 107,042 SAND PERCH 247 54 SARDINE, PACIFIC. 5 (2) 5 (2) SCULPIN 174 71 174 71 SEA BASS: BLACK 59 25 59 25 WHITE 1,182 664 1,182 664 SHAD. 4 (2) 522 78 SHARKS: GRAYFISH 1,142 39 SOUPFIN 1 (2) UNCLASSIFIED. 534 119 534 119 SHEEF ISH 1 (2) SHEEPHEAD 6 1 6 1 SKATES. 135 12 155 14	RED OR SOCKEYE	-	i		-	52,3	16		26,772
SAND PERCH 247 54 SARDINE, PACIFIC. 5 (2) 5 (2) SCULPIN 174 71 174 71 SEA BASS: BLACK 59 25 59 25 WHITE 1,182 664 1,182 664 SHAD. 4 (2) 522 78 SHARKS: GRAYFISH - 1 1,142 39 SOUPFIN - 1 (2) UNCLASSIFIED 534 119 534 119 SHEEFISH 1 (2) SHEEPHEAD 6 1 6 1 SKATES. 135 12 155 14		(2)				(2	2)		(2)
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BLACK 59 25 59 25 WHITE 1,182 664 1,182 664 SHAD. 4 (2) 522 78 SHARKS: GRAYFISH - 1,142 39 SOUPFIN - 1 (2) UNCLASSIFIED 534 119 534 119 SHEEFISH - 1 (2) SHEEFISH 6 1 6 1 SKATES 135 12 155 14	SCULPIN					1			
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GRAYFISH	WHITE								
SOUPFIN - 1 (2) UNCLASSIFIED 534 119 534 119 SHEEFISH - - 1 (2) SHEEPHEAD 6 1 6 1 SKATES 135 12 155 14		_			_	1 1	42		39
SHEEF ISH. - 1 (2) SHEEPHEAD 6 1 6 1 SKATES 135 12 155 14	SOUPFIN	-			110		1		(2)
SKATES	SHEEFISH	-			-		1		(2)
		1	I			1			
				TINUED C	N NEXT PAGE)				

LANDINGS BY STATES, 1975 - Continued

SPECIES	CALIFORN	NIA 1/	TOTAL			
FISH - CONTINUED	THOUSAND POUNDS	THOUSANO DOLLARS	THOUSAND POUNDS	THOUSAND COLLARS		
SMELT: EULACHON			2,221	179		
SURF OR SILVER	648	83	735	101		
STEELHEAD TROUT	-	-	720	908		
STRIPED BASS	-	-	18	6		
STURGEON, COMMON	70)	- -	665	226		
SUCKERS	(2) 866	(2)	(2)	(2)		
SWORDFISH	- 500	1,397	3	1,397		
TUNA:			3	(2)		
ALBACORE	15,413	5,037	48,888	16,247		
BIGEYE	385	96	385	96		
BLUEFIN	16,361	4,015	16,361	4,015		
SKIPJACK YELLOWFIN	74,245 234,252	17,098 61,565	74,501 240,414	17,156 63,105		
TOTAL TUNA	340,656	87,811	380,549	100,619		
TURBOT	28 13	4 6	250 13	24 6		
WHITEFISH, COMMON	_ 13	-	10	3		
YELLOWTAIL	210	47	210	47		
UNCLASSIFIED:			1			
FOR FOOD	4	1	121	112		
FOR BAIT, REDUCTION, AND ANIMAL FOOD	6	3	1,025	64		
			1			
TOTAL FISH	829,050	125,439	1,205,565	267,951		
SHELLFISH ET AL.						
CRABS:	2.02=	0.701	10.055	11 001		
DUNGENESS	3,935	2,791	18,356 97,626	11,351 38,251		
KING	242	34	242	34		
ROCK	1,201	264	1,201	264		
SNOW	_	-	46,856	7,020		
UNCLASSIFIED	8	24	8	24		
TOTAL CRABS	5,386	3,113	164,289	56,944		
CRAWFISH, FRESHWATER	533	240	563	262		
LOBSTERS, SPINY	201	429	201	429		
SAND SHRIMP	-	-	20	30		
BAY	100	183	161	236		
BRINE	1,808	330	1,808	330		
OCEAN	4,998	665	137,888	13,120		
UNCLASSIFIEO , ,	210	248	210	248		
ABALONE	428	1,390	431	1,402		
CLAMS:		_	2	2		
GEODUCK	-	-	783	329		
HARD	159	66	619	442		
RAZOR	-	-	125	222		
SOFT, PUBLIC	9	18	8 51	4 27		
MIXED						
TOTAL CLAMS	168	84	1,588	1,026		
MUSSELS, SEA	27	12	28	12		
OCTOPUS	23	5	178	36		
EASTERN	4	23	4	23		
PACIFIC	796	1,083	5,807	7,299		
WESTERN		<u>-</u>	22	132		
TOTAL OYSTERS	B00	1,106	5,833	7,454		
SCALLOPS:			,			
BAY		-	1	(2)		
SEA	-	-	310	422		
SQUIO	23,662	854	23,662	854		
SEA URCHINS	7,567	615	7,567	615		
FROGS	10	4 19	1,028	4 666		
SHELLFISH, UNCLASSIFIED	3	1	37	5		
TOTAL SHELLFISH ET AL	45,928	9,298	345,807	84,095		
GRAND TOTAL.	874,978		1,551,372	352,046		
	0.74 4.78	134,737	1.001.076	JJC . U40		

^{1/} INCLUDES THE CATCH TAKEN OFF LATIN AMERICA AND LANDED AT CALIFORNIA PORTS. 2/ LESS THAN 500 POUNDS OR \$500.
3/ HALIBUT IN WASHINGTON IS SHOWN IN DRESSED WEIGHT (ROUND WEIGHT IS 1,428,800 POUNDS VALUED AT \$1,015,902).
NOTE: --CATCH STATISTICS FOR ALASKA, WASHINGTON, AND DREGON ARE SHOWN IN ROUND WEIGHT, WHILE THOSE FOR CALIFORNIA
ARE SHOWN IN WEIGHTS AS LANDED, EXCEPT FOR SHELL MOLLUSKS. IN ALL STATES, ABALONE, CLAMS, OYSTERS, AND SCALLOPS
ARE REPORTED IN WEIGHT OF TOTAL MEATS. ALASKA DATA INCLUDE THE CATCH OF HALIBUT, ROCKFISHES, AND SABLEFISH
LANDED BY U.S. VESSELS AT BRITISH COLUMBIA PORTS.

SUMMARY OF PROCESSED PRODUCTS, 1975

ltem	Unit	Quantity	Dollars
		Thous	ands — — —
Fresh	Pounds do	38,900 139,952	37,223 206,260
Canned	Standard cases Pounds	20,302 10,497	514,441 26,774
Cured	–	-	50,514
Total	-	_	835,211

Note: Totals are correct; figures do not add because of rounding.

VALUE OF PROCESSED PRODUCTS, BY STATES, 1975

State	Thousand dollars	
Alaska	240,389 75,619 46,859 472,344	
	835,211	

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1975

		Processing			Wholesal	e		Total	
		Employme	ent average		Employmen	nt average		Employme	ent average
State	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
					Number -				
Alaska (1)	221	9,947	6.000	_	_	_	221	9,947	6,000
Nashington	89	2,519	1,776	45	957	591	134	3,476	2,367
Oregon	62	2,215	1,423	22	203	128	84	2,418	1,551
California	79	9,140	7,692	69	685	625	148	9,825	8,317
Total	451	23,821	16,891	136	1,845	1,344	587	25,666	18,235

⁽¹⁾ Data estimated for average for year.

Note:-Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.

PROCESSED FISHERY PRODUCTS, 1975

Item	Unit	Alaska		Washington		
rem		Quantity	Dollars	Quantity	Dollars	
			— — <u>Thous</u>	ands – – –		
	Davada			4,021	2,26	
od, fresh and frozen fillets	Pounds do	_	_	2,721	2,39	
ounders, fresh and frozen fillets	do			-,, -	_,	
alibut, fresh and frozen:	do	_	_	381	34	
Fillets	do	_	_	2,690	5,10	
Cheeks and fletches	do	238	566	-	_	
erring, sea:						
Fresh and frozen:						
For bait	do	1,445	185	_	_	
Roe	do	29	72	-	_	
Eggs on kelp	do	142	193	_	_	
Salted:						
Fish	do	10	20		_	
Roe	do	1,577	3,748	-	_	
Eggs on kelp	do	762	1,078	-	_	
Meal and scrap	Tons	(1)	. 15	_	_	
Dil	Pounds	23	2	-	_	
ngcod, fresh and frozen fillets	do	_	_	1,412	8	
ean perch, Pacific, fresh and frozen fillets	do	_	_	1,220	7	
ockfish, fresh and frozen fillets	do	_	_	1,800	93	
blefish:				(2)	(2)	
Fresh and frozen fillets	do	_	_	(2)	10	
Smoked	do	_	_	106	10	
lmon:						
Fresh and frozen:				4,468	6,6	
Fillets	do	_	_	872	1,76	
Steaks	do	_	_	0/2	1,,,	
Eggs:		232	549	_	_	
For food	do	(1)	1	_	_	
For bait	do	(1)	•			
Canned:	Standard —					
Chinook or king	cases	8	696	2	17	
Chum or keta	do	221	11,875	Š	28	
Pink	do	553	36,176	64	4,4	
Red or sockeye	do	553	43,383	79	8,4	
Silver or coho	do	49	3,294	12	8	
Silver of conto	_		· · · · · · · · · · · · · · · · · · ·			
Total	do _	1,384	95,424	162	14,2	
	. –			12	4,4	
Eggs for bait	do	(1)	28	1	2,4	
Smoked	do	(1)	20	'	-	
Cured:	D	• 397	448	(3)	(3)	
Salted and pickled	Pounds	63	73	439	7:	
Mild-cured	do	1,794	6,066	782	2,9	
Caviar	do	1,734	0,000	21	-,-	
Eggs for bait	do	7	30	487	7	
Smoked	do Standard	,	30	407	·	
turgeon, canned, smoked		_	_	(1)		
t.	cases			(, ,		
una, canned:	do	_	_	61	1,6	
Albacore and lightmeat	do	_	_	(1)	.,-	
Smoked	do					
rabs: Dungeness:						
Fresh and frozen:						
Cooked:						
Whole	Pounds	2,190	1,982	1,132	1,1	
Meat	do	_	-	722	3,0	
Sections	do	248	215	62	2	
Canned	Standard					
	cases	_		1		
Meat and scrap	Tons	1	74	(1)		
King:						
Fresh and frozen:						
Cooked:	_		60 775			
Whole	Pounds	30,488	60,775	-	/21	
Meat	do	4,587	11,493	(2)	(2) (3)	
Sections	do	4,201	7,303	(3)	(3)	
Cd	Standard					
Canned	cases	55	4,267			

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1975 - Continued

Item	Unit	Alas	ka	Washington		
		Quantity	Dollars	Quantity	Dollars	
			Thous	ands — — —		
Crabs - Continued:						
Snow:						
Fresh and frozen:						
Cooked:		17.100	44.705			
Whole	Pounds	17,100	14,795	-	-	
Meat	do	243	622	439	1,096	
Sections	do	1,047	1,673	36	107	
Canned	Standard cases	36	2,282			
Shrimp:	cases	30	2,202	_	_	
Fresh and frozen:						
Raw:						
Heads on	Pounds	11,708	15,312	~	_	
Heads off	do	612	1,471	_	_	
Peeled (including deveined) cooked	do	510	1,723	67	109	
Canned, natural	Standard	0.0	1,720	٠.	100	
	cases	541	6.903	(2)	(2)	
Meal and scrap	Tons	1	101	\ <u>-</u> '	_/	
Abalone, fresh and frozen shucked	Pounds	13	18	_	_	
Clams, fresh and frozen:		,,,				
Hard, shucked	Gallons	_	_	66	143	
Razor:						
Shucked	do	1	34	_	_	
For bait	do	1	3	_	_	
Ovsters:						
Pacific:						
Fresh and frozen:						
Shucked	do	_	***	347	3,619	
Breaded raw	Pounds	_	_	92	109	
Canned, smoked	Standard					
	cases	_	_	(1)	20	
Western, fresh, shucked	Gallons	_	_	``` 3	171	
Scallops, sea, fresh and frozen shucked	Pounds	410	635	_	_	
Unclassified:						
Fresh and frozen:						
For bait	do	13	4	_	_	
Portions, raw breaded	do	_	_	763	645	
Fish and shellfish	do	_	_	(4) 3,533	(4) 3,847	
Canned:						
Animal food	Standard					
	cases	_	_	355	5,765	
Other, fish and shellfish	do	_	_	(5) 125	(5) 2,739	
Cured	Pounds	_	_	(6) 218	(6) 189	
Industrial	-	_	208	-	(7) 2,924	
7.						
Total	_	_	240 389		75,619	

Item	Unit	Orego	on	Californi	a
		Quantity	Dollars	Quantity	Dollars
			- — Thous	ands	- -
Anchovy:					
Meal and scrap	Tons	_	_	28	6,559
Oil	Poun ds	_	_	12,857	1,547
Cod, fresh and frozen fillets	do	92	59	_	<u>.</u>
Flounders, fresh and frozen fillets	do	3.214	3,117	6.753	5,917
fallbut, fresh and frozen:		•-		-,	.,
Fillets	do	(8)	(8)	64	155
Steaks	do	(8)	(8)	773	1,617
Smoked	da	_	_	44	77
ferring, sea, fresh and frozen, for bart	do	_	_	1,049	215
ingcod, fresh and frozen fillets	do	514	373	757	468
Mackerel, jack, canned natural	5tandard				
	cases	_	-	216	2,614

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1975 - Continued

Item	Unit	Oregon		California		
		Quantity	Dollars	Quantity	Dollars	
			Thous	ands — — —		
Ocean perch, fresh and frozen fillets	Pounds do	191 670	125 399	13 3,003	10 1,856	
Sablefish: Fresh and frozen fillets Smoked Smoked	do do	356 -	174 -	1,092 312	613 421	
Salmon:						
Fresh and frozen:		• • • •	200	***	212	
Fillets	do do	161 23	209 40	168 119	213 316	
Chinook or king	Standard cases	7	533	(2)	(2)	
Silver or coho	do	(9) 2	(9) 164	_	_	
Total	do	9	697	(2)	(2)	
Smoked	do	(1)	81	-	_	
Mild cured	Pounds do	- 26	- 65	690 2,162	1,365 7,469	
Sea bass, fresh and frozen fillets	do	-	_	74	104	
Sturgeon, canned smoked	Standard cases	(1)	40	_	_	
Swordfish:	cases	(1)	40	_	_	
Fresh and frozen steaks	Pounds	_	_	60	144	
Smoked	do	_	_	9	24	
Canned:						
Albacore	Standard cases	928	23,922	1,363	36,314	
Lightmeat	do	(10)	(10)	10,004	237,410	
Total	do	928	23,922	11,367	273,724	
Smoked, spreads, and with beans	do	(1)	3	(3)	(3)	
Smoked	Pounds	(3)	(3)	24	31	
Meal and scrap	Tons	(3)	(3)	18	3,555	
Oil	Pounds	(3)	(3)	5,496	605	
Tunalike fish: Canned (bonito)	Standard					
Constant	cases	-		661	10,067	
Smoked	Pounds do	(3)	(3) 14	18 (5)	27	
Turbot, fresh and frozen fillets	do	2 9	_ 14	(5)	(5) 17	
wanoo, smoked	ao	_	_	•	"	
Fresh and frozen:						
Dungeness:						
Cooked:				F0.		
Whole	do	1,077	1,117	599	594	
Meat	do do	457 353	1,861 1,247	141	546	
King, cooked meat	do	353	1,247	_	_	
Fresh and frozen:						
Peeled cooked	do	3,645	5,315	1,815	3,573	
Breaded, raw and cooked	do	_	-	11,099	27,975	
Canned	Standard	252	2 222			
	cases	253	3,260	_	_	

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1975 - Continued

ltem	Unit	Ore	gon	Calif	ornia
		Quantity	Dollars	Quantity	Dollars
			— — <u>Th</u> o	usands	
Abalone, fresh and frozen steaks	Paunds	-	_	73	311
Eastern, breaded raw	do	_	_	487	747
Pacific, shucked	Gallons	102	858	(3)	(3)
Scallops, sea, frozen breaded, raw and cooked	Pounds	_	_	1,377	2,495
Squid, natural:					
Fresh and frozen	do		_	6,434	1,569
Canned	Standard				
	cases	_	_	172	1,632
Unclassified:					
Fresh and frozen:					
Sticks breaded:					
Raw	Pounds	_	_	511	415
Cooked	do	_	_	2,617	1,727
Portions, raw breaded	do	_	_	15,132	13,743
Breaded, raw and cooked, cakes and patties .	do	_	_	790	812
Fish and shellfish	do	(11) 251	(11) 729	(12) 5,108	(12) 6,800
Canned:					
Animal food	Standard				
	cases	789	5,792	3,153	53,717
Other	do	(1)	(13) 67	(14) 17	(14) 683
Cured	Pounds	(15) 22	(15) 86	(16) 519	(16) 798
Industrial	_	_	(17) 458	_	(18) 34,457
Total	_		46,859	_	472,344

(1) Less than 500 lb, 500 tons, or 500 standard cases. (2) Included with Oregon, (3) Included with unclassified. (4) Includes shark fillets: dressed, pond-raised salmon and trout; king crab sections; shrimp, (cooked whole), and breaded (raw); shucked geoduck clams; sea scallop meats breaded (raw and cooked); fish sticks breaded (raw and cooked); fish portions breaded (cooked) and unbreaded; and unclassified patties (cooked). (5) Includes canned salmon (paste); shad (smoked), and (roes); clam (chowder), and (in the shell); razor clams, (whole, minced and smoked); and oyster (stews). (6) Includes salted cod, sablefish, salmon, and halibut (smoked). (7) Includes the value of herring, and unclassified meal, unclassified oil; salmon, tuna, and unclassified fish ground for animal feed, fish pellets and crab chitosan and chitisin. (8) Included with Washington. (9) Includes a small production of chum salmon. (10) The production of lightmeat has been included with albacore. (11) Includes sturgeon fillets; tuna steaks; king crab and snow crab (meat) and shucked razor clams. (12) Includes buffalofish, catfish, king croaker, jack mackerel, Pacific perch, shark, striped bass, sturgeon, turbot, and yellowtail fillets; tuna steaks; anchovies and cod for bait; cod paste (surimi); breaded (raw) smelt; skate wings; crab cocktails (refrigerated); spiny lobsters (cooked whole) and tails (raw); shrimp, raw headless, peeled (raw and cooked), cocktails (refrigerated); shucked abalone, breaded (raw) steaks and patties; dressed octopus; shucked Eastern and Pacific cysters; fish portions breaded cooked; unclassified fish and shellfish in lemon butter sauce, as burgers, fish and chips and cocktails (refrigerated). (13) Includes canned salmon in sauce, pickled shrimp, and oyster stews. (14) Includes canned anchovies and tuna specialties. (15) Includes salmon salted and salmon caviar; smoked sturgeon and tuna. (16) Includes salted anchovies, flounders, rockfish and smelt; smoked baraccuda, cod, lingcod, jack mackerel, marlin, sea bass, shad, shark, sturgeon, whitefish, shrimp, and unclassified fish. (17) Includes tuna meal and oil; oyster shell grit and lime; unclassified solubles; and fish ground for animal meat. (18) Includes unclassified meal, tuna and unclassified solubles; liquid fertilizer; fish ground for animal feed; kelp and seaweed products.

Note:--This table will not add because of rounding. Individual State totals are correct. Some of the products may have been processed from raw products imported from another State or a foreign country; therefore, they cannot be correlated directly with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.



ALASKA LANDINGS BY DISTRICTS, 1975

SPECIES	SOUTHEASTE	RN ALASKA	CENTRAL	ALASKA	WESTERN	ALASKA
	POUNDS	DOLLARS	POUNOS	DOLLARS	POUNDS	DOLLARS
ARCTIC CHAR COD FLOUNCERS, UNCLASSIFIED GROUNDFISH, UNCLASSIFIED 2/ HALIBUT HERRING, SEA LINGCOD ROCKFISHES SABLEFISH SALMON: 3/	9,150,000 14,976,800 59,100 216,400 2,399,900	14,566 - 7,045,120 752,938 7,052 34,416 785,829	1/193,100 8,500 45,300 10,274,600 20,475,200	1/18,480 5,513 7,830,200 1,117,021	2,800 - - 647,000 63,400	725 - - 351,000 2,543
CHIMOOK OR KING CHUM OR KETA. PINK. REO OR SOCKEYE. SILVER OR COHO.	3,973,700 6,431,000 15,552,200 1,522,200 3,065,500	3,878,633 3,171,715 5,049,823 913,031 2,244,574	654,500 9,213,900 34,315,700 13,078,500 3,059,500	460,853 3,445,180 11,111,019 6,963,643 1,666,335	2,244,800 15,157,000 101,100 28,161,600 984,800	918,762 4,070,538 29,824 11,355,671 338,013
TOTAL SALMON	30,544,600	15,257,776	60,322,100	23,647,030	46,649,300	16,712,808
SHEEFISH	128,000 5,000	35,481 787	-	-	600 9,600	149 - - 2,851
TOTAL FISH	57,614,100	23,933,965	91,319,200	32,616,866	47,372,700	17,070,076
SHELLFISH ET AL.						
CRABS: DUNGENESS	1,208,600 436,500 3,032,300 1,023,100 2,700	652,644 215,487 429,895 133,236 12,116	1,820,700 29,665,000 36,714,300 97,058,100 16,000 296,700 909,200	1,020,694 13,051,658 5,665,414 7,730,920 	4,400 67,525,100 7,109,100 893,600	1,102 24,984,303 924,155 187,649 - - 46,771
TOTAL SHELLFISH ET AL	5,716,600	1,461,619	166,480,000	28,486,673	75,641,000	26,143,980
GRAND TOTAL	63,330,700	25,395,584	257,799,200	61,103,539	123,013,700	43,214,056

^{1/} INCLUDES LINGCOD AND TRUE COD.
2/ INCLUDES DOVER "SOLE", BULLHEADS, AND MISCELLANEOUS UNINDENTIFIED SPECIES.
3/ THE ROUND WEIGHTS USED IN THE LANDINGS TABLES WERE OBTAINED BY MULTIPLYING NUMBER OF FISH BY THEIR AVERAGE WEIGHT.

NOTE: --THE ABOVE DATA INCLUDE LANDINGS OF HALIBUT, SABLEFISH, LINGCOO, AND ROCKFISHES BY VESSELS OF U.S. REGISTRY AT 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.

SOUTHEASTERN REGION OF ALASKA OPERATING UNITS BY GEAR, 1975

	DUDGE	BEAM			POT	S	
Mati	PURSE SEINES,	TRAWLS,	FLOATING TRAPS		CRAB		SHRIMP
	1/	SHRIMP		OUNGENESS	KING	SNOW	JAIN THE
FISHERMEN:				- NUMBER			
ON VESSELS	1,724 20	33 3	3	156 8	81 2	1 14 2	6 2
TOTAL	1,744	36	4	164	83	116	8
VESSELS, MOTOR	288 11,555 308 298	1 1 2 59 1	3 205 1 4	52 2,325 4 13,749	27 1,105 1 3,230	38 3,303 1 6,710	3 86 1 500
	GILL NETS		LI	LINES		8Y	TOTAL, EXCLUSIVE
ITEM	ANCHOR, SET, OR STAKE	ORIFT, SALMON	TROLL, SALMON	LONG OR SET WITH HOOKS	SCALLOP, SEA	HAND	OF OUPL1- CATION
				- NUMBER			
FISHERMEN: ON VESSELS ON BOATS AND SHORE	158	498 222	1,252 2,282	712 248	8	- 4	3,835 2,776
TOTAL	158	720	3,534	960	8	4	6,611
VESSELS, MOTOR	158 158	249 3,429 222 471	626 11,060 1,141 7,068	185 4,871 98 8,802	2 95 - 2	- - 4	1,189 29,516 1,646

^{1/} INCLUDES HAUL (BEACH) SEINES.

SOUTHEASTERN REGION OF ALASKA LANDINGS OF CATCH BY GEAR, 1975

SPECIES	PURSE SE	INES 1/	BEAM TRAV	VLS, SHRIMP	FLOATING	TRAPS		
COD 2/	POUNOS 14,678,700	00LLARS 734,989	POUNDS 400 - 2,500 200	00LLARS 68 - 481 69	POUNDS - 285,600	00LLARS - 17,574		
SALMON: CHINOOK OR KING CHUM OR KETA PINK. RED OR SOCKEYE SILVER OR COHO.	28,900 3,335,200 13,093,200 314,400 479,500	14,724 1,187,976 4,186,564 182,347 273,313	- - - - -		(3) 11,100 429,000 3,300 3,300	20 3,989 137,284 1,906 1,908		
TOTAL SALMON	17,251,200	5,844,924	-	-	446,700	145,107		
SMELT, EULACHON	128,000	35,481 108	1,017,300	132,243		- - -		
TOTAL	32,058,300	6,615,502	1,020,400	132,861	732,300	162,681		
				POTS				
SPECIES	CRAB							
	OUNGE	NESS	KI	NG	SNOW			
COO 2/ ROCKFISHES SABLEFISH CRABS: OUNGENESS KING	POUNDS - - 1,208,600	DOLLARS - - 652,644	POUNDS	00LLARS - - - - 215,487	POUNDS 31,500 400 803,600	00LLARS 630 66 235,338		
SNOW	-	-	-		3,032,300	429,895		
TOTAL	1,208,600	652,644	436,500	215,487	3,867,800	665,929		

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SOUTHEASTERN REGION OF ALASKA LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	POTS -	CONTINUED		GILL	. NETS				
	SHR	IMP	ANCHOR, SE	T, OR STAKE		DRIFT,	SALMON		
COD 2/	POUNDS - -	DOLLARS	POUNOS 12,500	DOLLARS - 375	(3) 200	DOLLARS 10 - 37		
SALMON: CHINGOK OR KING CHUM OR KETA PINK RED OR SOCKEYE SILVER OR COHO	- - - - -		53,400 32,100 296,900 458,800 358,200	35,743 18,303 100,960 277,547 257,924		300 800 600 300	66,547 1,949,737 504,423 445,431 668,669		
TOTAL SALMON	-	-	1,199,400	690,477	6,277,	700	3,634,807		
STEELHEAD TROUT	- 5,800	993	-		4	500	645		
TOTAL	5,800	993	1,211,900	690,852	6,282,	400	3,635,499		
SPEC IES -	LINES								
		TROLL, SALM	00	LONG	G OR SET	WITH H	100KS		
COD 2/. HALIBUT LINGCOD ROCKFISHES. SABLEFISH	15, 6,	300	DOLLARS 265 - 921 948 269	POUNC 97,10 9,150,00 43,80 206,80	100 000 300 300		DOLLARS 13,593 7,045,120 6,131 32,884 550,153		
SALMON: CHINOOK OR KING CHUM OR KETA PINK RED OR SOCKEYE SILVER OR COHO.	1,295,1	800 500 400 800	3,761,599 11,710 120,592 5,800 1,042,760	:			- - - -		
TOTAL SALMON	5,369,		4,942,461	-			-		
STEELHEAD TROUT		100	34	-					
TOTAL	5,397,	600	4,944,898	11,093,00	00	7,	647,881		
SPECIES	DRE	DGES, SCALLOR	, SEA		8Y F	IA ND			
ABALONE	<u>POU</u> 13,		DOLLARS 18,241	POUNC 2,70	_		DOLLARS 12,116		
TOTAL	13,	400	18,241	2,70	00		12,116		

^{1/} INCLUDES HAUL (BEACH) SEINES. 2/ INCLUDES TRUE COD. 3/ LESS THAN 50 POUNDS.

CENTRAL REGION OF ALASKA OPERATING UNITS BY GEAR, 1975

LTEM	PURSE SEINE	-6.1/	BEA	M TRAWLS,	(OTTER TR	RAWLS	
ITEM	PURSE SETNE	3 1/	9	SHR IMP	FISH		SHRIMP	
CACHERNEN				NUM	BER			
FISHERMEN: ON VESSELS	3,	334 360		45	56	5		252 3
ON BOATS AND SHORE	3,694			45	56	5		255
VESSELS, MOTOR		559 953 883		15 363 -	1,422			84 9,849 1
GEAR		721		15	20	,		B5
			POT	S	,		GILL	NETS
1 TEM		CRAB			SHRIMP	ANCH SET,	OR	DRIFT, SALMON
	DUNGENESS	KIN	G	SNOW		STA	KE	SALITON
FISHERMEN:		- 		<u>NUM</u>	1			
ON VESSELS	195 50		736 52	621 24	36 14	-	569	595 699
TOTAL	245		788	645	50		569	1,294
VESSELS, MOTOR	65 2,779 25 15,150	1B,	26	208 17,106 12 28,724	18 473 7 3,275		569 569	298 4,223 699 997
	LI	NES		DREDGES.				TOTAL, EXCLUSIVE
ITEM	TROLL. SALMON	LONG OR		SCALLOP, SEA	SHOVELS	BY HAND		OF DUPLICATION
ELCUEDMEN.				<u>NUM</u>	BER			
FISHERMEN: ON VESSELS	2		210 43	15	4 19		120	4,644 1,679
TOTAL	2		253	15	23		120	6,323
VESSELS, MOTOR	- 1 4		59 261 18 311	3 449 - 3	4 91 1B 23	: :	60	1,036 42,643 1,571

^{1/} INCLUDES HAUL (BEACH) SEINES.

CENTRAL REGION OF ALASKA LANDINGS OF CATCH BY GEAR, 1975

0050150	611605.0	6U205 05 W50 4 /			OTTER T	RAWLS
SPECIES	PURSE S	EINES 1/	BEAM TRAWL	S, SHRIMP	POUNDS 95,400 7,700 24,400	Н
COD 2/	POUNDS - - 20,462,700	OOLLARS - - 1,116,771	POUNDS 800 800 2,200	00LLARS 145 145 423	95,400 7,700	DOLLARS 4,769 384 1,222
SALMON: CHINOOK OR KING CHUM OR KETA PINK RED OR SOCKEYE SILVER OR COHO	31,600 1,803,000 31,056,300 3,914,700 744,600	15,872 703,149 10,006,932 1,931,695 363,064	-	- - - -	-	-
TOTAL SALMON	37,550,200	13,020,712	-	-	-	-
HRIMP	-	-	2,022,100	290,128	-	-
TOTAL	58,012,900	14,137,483	2,025,900	290,841	127,500	6,375

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NE T PAGE)

CENTRAL REGION OF ALASKA LANDINGS OF CATCH BY GEAR, 1975 - Continued

	OTTER TRAWLS	- CONTINUED		PO	TS		
SPECIES				CR	A8		
	SHR I	MP	DUNG	ENESS	K1	NG	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
CRABS: OUNGENESS	94,795,000	7,423,919	1,820,700	1,020,694	29,665,000	13,051,658	
TOTAL	94,795,000	7,423,919	1,820,700	1,020,694	29,665,000	13,051,658	
		POTS - C	ONTINUED		GILL	NETS	
SPECIES	CRAB - C	ONTINUED	SHR	IMD	ANGUOD CE	T OD STAKE	
	SA	IOW	SIIK	IME	ANCHOR, SE	T, OR STAKE	
HERRING, SEACRABS, SNOW	POUNDS 36,714,300	DOLLARS 5,665,414	POUNOS -	DOLLARS -	POUNDS 12,500	DOLLARS 250	
CHINOOK OR KING CHUM OR KETA PINK RED OR SOCKEYE SILVER OR COHO	-	-			117,700 561,800 1,998,000 2,375,300 1,009,100	57,075 207,881 686,321 1,455,245 551,336	
TOTAL SALMON	-	-	-	-	6,061,900	2,957,858	
SHRIMP	-	-	241,000	16,873	-	-	
TOTAL	36,714,300	5,665,414	241,000	16,873	6,074,400	2,958,108	
SDECTES	GILL NETS -	CONTINUED	LINES				
SPECIES	ORIFT,	SALMON	TROLL,	SALMON	LONG OR SET WITH HOOKS		
COD 2/gROUNOFISH, UNCLASSIFIED 3/ HALIBUT	POUNDS	OOLLARS - - - - -	POUNDS 100 - 100	10 - - 12	POUNDS 96,800 18,700 10,274,600 100 200	DOLLARS 13,556 1,868 7,830,200 16 65	
SALMON: CHINOOK OR KING CHUM OR KETA PINK RED OR SOCKEYE SILVER OR COHO	505,200 6,849,100 1,261,400 6,788,500 1,304,800	387,906 2,534,150 417,766 3,576,703 751,256	1,000	- - - - 679	- - - -	- - - -	
TOTAL SALMON	16,709,000	7,667,781	1,200	701	10,390,400	7,845,705	
SPECIES	DREDGES, SC	ALLOP, SEA	SHOV	ELS.	87 1	AND	
	POUNDS	DOLLARS	POUNOS	DOLLARS	POUNOS	DOLLARS	
CLAMS, RAZOR	296,700	403,444	16,000	14,476 - -	909,200	600,067	
TOTAL	296,700	403,444	16,000	14,476	909,200	600,067	

^{1/} INCLUDES HAUL (BEACH) SEINES. 2/ INCLUDES LINGCOD AND TRUE COD. 3/ INCLUDES DOVER "SOLE". BULLHEADS, AND MISCELLANEOUS UNIDENTIFIED SPECIES.

WESTERN REGION OF ALASKA OPERATING UNITS BY GEAR, 1975

	PURSE	OTTER		POTS, CRAB		GILL NETS
ITEM	SEINES 1/	TRAWLS, SHRIMP	DUNGENESS	KING	SNOW	ANCHOR, SET, OR STAKE
			NUM	BER		
FISHERMEN: ON VESSELS	7 2 2	12 -	3 -	324 8	87 2	1,657
TOTAL	74	12	3	332	89	1,657
VESSELS, MOTOR	12 273 14 13	661 - 6	1 31 - 100	108 19,642 4 16,878	29 5,390 1 4,560	- 1,657 1,657
	GILL NETS - CONTINUED	ŁI	NES	FISH	BY	TOTAL, EXCLUSIVE
ITEM	DRIFT, SALMON	TROLL, SALMON	LONG OR SET WITH HOOKS	WHEELS	HAND	OF DUPLICATION
			NUM	BER		
FISHERMEN: ON VESSELS ON BOATS AND SHORE	423 1,020	- 2	24	51	- 14	853 2,668
TOTAL	1,443	2	24	51	14	3,521
VESSELS, MOTOR	212 2,597 1,020 1,232	- 1 4	6 123 - 240	- - 51 51	- 14	341 23,270 2,759

^{1/} INCLUDES HAND PURSE SEINES AND HAUL (BEACH) SEINES.

WESTERN REGION OF ALASKA LANDINGS OF CATCH BY GEAR, 1975

SPECIES		PURSE SEINES	1/	OTTER TRAWLS, SHRIMP				
	POUNOS		DOLLARS	POUNE	<u>os</u>	DOLLARS		
HERRING, SEA	500		26	-		-		
CHUM OR KETA	1,6 101,9	36,400 1,600 101,900 100		- - -	-			
TOTAL SALMON	140,000		52,439	-		-		
SHRIMP	-		-	893,60	00	187,649		
TOTAL	140,500		52,465	893,60	00	187,649		
	POTS, CRAB							
SPECIES	DUNGE	NESS	кп	NG		OW		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS		
CRABS: OUNGENESS	4,400	1,102	67,525,100	24,984,303	- - 7,109,100	924,155		
TOTAL	4,400	1,102	67,525,100	24,984,303	7,109,100	924,155		

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

WESTERN REGION OF ALASKA LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES		GILL	NETS		LINE	ES	
SPECIES	ANCHOR, SE	T, OR STAKE	DRIFT,	, SALMON	TROLL, S	SALMON	
ARCTIC CHAR	POUNDS 2,700	DOLLARS 697	POUNDS 100 62,900	DOLLARS 28 2,517	POUNDS - -	DOLLARS -	
CHINOOK OR KING CHUM OR KETA. PINK REO OR SOCKEYE SILVER OR COHO.	928,800 9,794,100 95,800 2,661,800 211,000	380,073 2,714,583 28,010 1,052,379 71,918	1,302,300 3,861,800 3,700 25,397,900 773,600	533,207 1,083,206 1,314 10,260,515 265,997	- - - (2)	- - - - 18	
TOTAL SALMON	13,691,500	4,246,963	31,339,300	12,144,239	(2)	18	
SHEEFISH	200 600	28 168	400 9,000	121 2,683	=	-	
TOTAL	13,695,000	4,247,856	31,411,700	12,149,588	(2)	18	
	LINES - CONTINUED		CACH MINES C		PV HAND		
SPECIES	LONG OR SET	WITH HOOKS	FISH WHEELS		BY HAND		
HAL IBUT	POUNDS 647,000	DOLLARS 351,000	POUNDS -	OOLLARS	POUNOS -	DOLLARS -	
SALMON: CHINOOK OR KING CHUM OR KETA	-	-	13,700 1,464,700 100	5,482 263,649 18	- - -	- - -	
TOTAL SALMON	-	-	1,478,500	269,149	-	-	
KELP (WITH HERRING EGGS)	-	-	-	-	108,800	46,771	
TOTAL	647,000	351,000	1,478,500	269,149	108,800	46,771	

^{1/} INCLUDES HAND PURSE SEINES AND HAUL (BEACH) SEINES. 2/ LESS THAN 50 POUNDS.

WASHINGTON

LANDINGS BY DISTRICTS, 1975

SPECIES	PUGET	T SOUND	COA	ASTAL	COLUMBI	A RIVER
FISH	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP	300 10,583,700	44 1,206,348	713,400	81,881	386,500 1,000	1,946 115
"SOLE": DOVER ENGLISH PETRALE REX SAND. UNCLASSIFIED. UNCLASSIFIED. HAKE. HALIBUT (SEE NOTE). HERRING, SEA	1,001,200 2,449,500 2,749,300 31,500 78,300 1,020,200 3,353,100 1,056,700	117,159 292,214 574,539 3,890 13,728 85,292 67,101 47,586 667,620 1,505,528 458,896	228,800 383,400 604,400 268,300 165,600 1,400 31,800 17,500	31,542 52,319 126,431 31,934 29,012 178 2,591 9,689	1,600 - 400 - 4,000 - 5,000	83 - 49 - 145
LINGCOD OCEAN PERCH, PACIFIC	3,601,000 2,958,300 45,900 600	307,286 3,557 6	15,800	1,649	1,100	102
ROCKFISHES	6,286,200 1,356,500	632,517 226,597	1,54 1 ,000 457,200	141,402 47,338	33,600 199,800	3,248 38,810
CHINOOK OR KING	4,769,900 1,824,800 7,990,600 9,250,000 9,621,700	4,415,271 1,456,073 3,705,993 7,303,327 9,502,348	2,671,500 427,000 274,900 304,000 3,468,400	2,384,792 331,471 107,412 236,312 2,538,976	3,139,000 2,600 300 - 1,436,200	1,984,536 1,564 152 - 1,057,462
TOTAL SALMON	33,457,000	26,383,012	7,145,800	5,598,963	4,578,100	3,043,714
SAND PERCH	242,800 300 1,119,900 3,900	53,403 31 38,476 156	4,500 2,500 800	537 125 31	58,000	3,618 -
EULACHON. SURF OR SILVER. STEELHEAD TROUT STURGEON, COMMON. TOMCOD.	£4,600 620,000 2,800 2,700	19,542 775,000 392 101	16,400 113,500	1,744 30,756	2,090,000 69,500 214,900	144,526 121,625 70,108
TUNA, ALBACORE	B94,600	334,244	6,105,400	1,971,533	9,309,100	3,212,157
TURBOT	в,900	471	42,600	2,129	-	-
FOR FOOD	116,900 24,500	110,673 633	-	-	-	-
TOTAL FISH	86,829,500	33,920,042	18,515,000	8,241,078	16,952,600	6,640,859
SHELLFISH ET AL. CRABS, DUNGENESS	1,244,000 2,600	748,858 2,132	5,457,800	3,167,512	659,000 200	377,354 88
OCEAN	60,600 22,500	52,547 19,051	9,637,500	1,348,116	363,200	48,561
GEODUCK 1/	783,000	328,991	-	•	-	-
BUTTER LITTLENECK MANILA RAZOR <u>3</u> /	80,900 136,200 241,700	32,588 126,266 216,111	200	493		-
SOFT 27	8,200 37,400	3,971 6,226	-	-	-	-
TOTAL CLAMS	1,287,400	714,153	92,500	174,817	-	-
OCTOPUS	39,300	7,789	1,800	250	-	-
PACIFIC 4/	2,173,000 22,200	2,724,942 131,962	2,624,400	3,257,151	-	-
	2,195,200	2,856,904	2,624,400	3,257,151	-	-
TOTAL OYSTERS	2,193,200					
SCALLOPS, BAY	1,200 400 34,500	164 39 3,664	-	-	-	-
SCALLOPS, BAY	1,200	39	17,814,000	7,947,846	1,022,400	426,003

^{1/} BASED ON A YIELD OF 33 PERCENT MEATS. 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 PUGET SOUND DISTRICT AND 12 PERCENT MEATS IN COASTAL DISTRICT. 5/ BASED ON A YIELD OF 18 PERCENT MEATS.

NOTE: -- HALIBUT IS SHOWN IN DRESSED WEIGHT. SEE LANDINGS OF CATCH BY GEAR TABLES FOR ROUND WEIGHT OF HALIBUT.

PUGET SOUND DISTRICT OF WASHINGTON OPERATING UNITS, 1975

	HAUL	PU	IRSE S	EINES	MABB	OTI		POUND	
ITEM	SEINES, COMMON 1/	HERRIN		SALMON	TRAWLS, SHRIMP	TRAI	WLS, SH	NETS, FISH 2/	
	CO-11-10/1 17	TIERRY IN		NUME	L			13. 5/	
FISHERMEN: ON VESSELS	81	164		1,937	19 292		292	1 -	
ON SOATS AND SHORE, FULL-	92			-	4		_	4	
TIME	173	16	54	1,937	23		292	4	
TOTAL				348	5		88	4	
VESSELS, MOTOR	27 502	1,34		13,764	76	4	,620	_	
BOATS, MOTOR	33 65		31 31	348 348	2 7		- 88	7	
				POTS			GILL NETS		
1 TEM	0045			F013			ANCHOR, SET		
	CRAB, DUNGENESS	CRAWF I SH		FISH	OCTOPUS SHRIMP		IMP	OR STAKE, SALMON 2/	
FISHERMEN:	70	 I		<u>NUM</u>	<u>8ER</u>			1 10	
ON VESSELS	70	-		10			8	10	
FULL-TIME	207	-	3	-	16		45	500	
TOTAL	277		3	10	17		53	510	
/ESSELS, MOTOR	70			5	1		4	10	
GROSS TONNAGE	1,420	-		611	16		53	135	
BOATS, MOTOR	138 15,600	15	3 50	- 375	8 570	2	45 ,650	500 520	
	GILL NETS - CONTINUED LINES								
(TEM			1		TROLL				
	DRIFT, SALMON	ROCKF IS		SALMON	TUNA	0.1	HER	LONG OR SET WITH HOOKS	
		l				011	7E.F.		
FISHERMEN:	641	641 / 10		541 170 10			10	1 116	
ON VESSELS			10	541	170		10	116	
TIME	1,078	-	36	663	-		10	54	
TOTAL	1,719	4	46	1,204	170		20	170	
VESSELS, MOTOR	640 8,124		5 81	448 9,029	85 2,981		10 254	28 954	
BOATS, MOTOR	896		36	499	850		10 40	27 901	
GEAR	1,536 154		D4	4,523	850		40	901	
ITEM	OIP	OIP NETS			OREDGES				
	COMMON DROP		NETS		CLAM		OYSTER		
						COM	MON	SUCTION	
FISHERMEN: ON VESSELS	15 -			<u>NUM</u>	<u>8ER</u>		1 2		
ON 80ATS AND SHORE:		-					14	-	
FULL-TIME	60		3	152 76	4		-	-	
TOTAL	75		3	238	8		14	2	
VESSELS, MOTOR	5	-		2	2		7	î	
GROSS TONNAGE	79	-		55	29		123	41	
MOTOR	30		3	76	2		-	-	
OTHER	75	_	15	78	1 4		14	- 2	
I TEM	SHOVEL			ING OUTFITS	8Y HAND, OYSTER			TOTAL, EXCLUSIVE OF DUPLICATION	
FISHERMEN:				NUM	BER				
ON VESSELS	-		8		-		3,527		
ON BOATS AND SHORE: FULL-TIME		_		-	_		2,744		
PART-TIME	125		30		80		331		
TOTAL		125		38	80		6,602		
VESSELS, MOTOR	-		4 45		-		1,495 35,604		
BOATS: MOTOR	_		15		40		2,557		
OTHER	-		-		40 -		1		
GEAR		125		19					

1/ SALMON CAUGHT BY HAUL SEINES WERE TAPEN ON INDIAN PESERVATIONS BY INDIAN FISHERMEN. 2/ FISHED ON INDIAN PESERVATIONS BY INDIAN FISHERMEN.

PUGET SOUND DISTRICT OF WASHINGTON LANDINGS OF CATCH BY GEAR, 1975

			PURSE SEINES					
SPECIES	HAUL SEINES,	COMMON 1/	HERI	RING	SALM	10N		
		201110	 			1		
UEDBANG OFA	POUNOS 1 OFF SOO	DOLLARS 454 630	POUNDS 6 759 000	DOLLARS 492,963	POUNDS	OOLLARS		
HERRING, SEA	1,953,800	454,639	6,758,000	492,903	500	112		
ROCKFISHES	100	31	-	-	-	-		
SALMON: CHINOOK OR KING	5,300	5,140	_	_	1,272,500	1,038,375		
CHUM OR KETA	400	349	-	-	448,100	402,246		
PINK	56,500	29,734	-	-	5,891,500 5,081,100	2,643,040 3,888,880		
RED OR SOCKEYE	19,200	16,244	-	_	2,086,300	2,093,287		
SAND PERCH	240,B00	53,116	-	-	900	- 36		
SHARKS, GRAYFISH	64,400	13,474] [- 300	- 30		
OCTOPUS		<u>-</u>	-	-	200	29		
TOTAL	2,340,500	572,727	6,758,000	492,963	14,781,100	10,066,005		
SPECIES	8EAM TRAW	LS, SHRIMP	OTTER TRA	WLS, FISH	POUND N	ETS, FISH 2/		
	POUNDS	DOLLARS	POUNOS	DOLLARS	POUNDS	DOLLARS		
cop	-		10,455,200	1,193,217	-	-		
FLOUNDERS:	İ			1				
"SOLE": DOVER	_	_	1,001,200	117,159	_	_		
ENGLISH	-	-	2,449,000	292,128	-	-		
PETRALE	-	-	2,749,000 31,500	574,480 3,890	_	_		
SAND			78,300	13,728	-	-		
UNCLASSIFIED	-	-	557,100	85,268	-	-		
UNCLASSIFIED		-	1,020,000 3,353,100	67,068 47,586	_	_		
LINGCOD	-	-	3,340,700	399,780	-	-		
OCEAN PERCH, PACIFIC	-	-	2,958,300 45,900	307,286 3,557	_	-		
POLLOCK	_	-	600	6	_	_		
ROCKFISHES	-	-	5,988,000	57B,655	-	-		
SABLEFISH	-	-	343,500	41,504	-	-		
CHINOOK OR KING	-	-	-	-	6,600	5,784		
CHUM OR KETA	-	_		[1,500 22,200	1,271 9,134		
PINK	_	_	_	_	600	457		
SILVER OR COHO	-	-	-	-	24,000	23,905		
SAND PERCH	-	_	2,000	287 4	_			
SHARKS, GRAYFISH	-	_	1,036,100	34,573	-	-		
SKATES	-	-	3,900 2,400	156 292	-	_		
STURGEON, COMMON] -	[2,700	101	_	_		
TURBOT	-	-	8,900	471	-	-		
UNCLASSIFIED: FOR FOOO	_	_	400	52	-	-		
FOR BAIT, REDUCTION, AND ANIMAL FOOD	-	-	24,500	633	-	_		
SHR IMP:	21,700	11,865	_		_	_		
BAY	8,300	6,756	-	-	-	_		
OCTOPUS	1	-	27,500	3,935	-	-		
SCALLOPS, BAY	_	_	1,200 400	164 39		1		
TOTAL	30,000	18,621	35,481,500	3,766,019	54,900	40,551		
			P(DTS	-			
SPECIES	CRAB, C	DUNGENESS	CRAV	VF SH	FI	SH		
	POUNDS	DOLLARS	POUNDS	OOLLARS	POUNDS	OOLLARS		
LINGCOD	-	-	-	_	400	55		
ROCKFISHES	-	-	-	-	4,700	329		
SABLEFISH	1,243,900	748,765	-		641,700	104,582		
CRAWFISH, FRESHWATER	1,243,900	/40,/03	2,600	2,132		-		
TOTAL	1,243,900	748,765	2,600	2,132	646,800	104,966		
SEE EQUINOTES AT ENO OF TABLE		1	ON NEXT PAGE)			1		

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

PUGET SOUND DISTRICT OF WASHINGTON LANDINGS OF CATCH BY GEAR, 1975 - Continued

		POTS -	CONTINUED		GILL	NETS
SPECIES	ОСТ	OPUS	SHRI	IMP	ANCHOR, SET	, OR STAKE,
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP	-	- DOCEANS	-	-	300	44
000	-	-	-	_	120,800	12,218
FLOUNDERS, "SOLE": ENGLISH	-	_	-	_	100	9
UNCLASSIFIED	-	-	-	-	100	12 446,495
LINGCOD	_	_	_	_	3,806,700	131
ROCKFISHES	-	-	-	-	1,100	142
CHINOOK OR KING	-	-	-	-	1,602,400	1,556,298
CHUM OR KETA	-	-			733,100 429,800	463,692 196,167
RED OR SOCKEYE	-	-	-	-	278,200 3,450,900	217,128 3,642,156
SHAD	-		_		100	21
SHARKS, GRAYFISH STEELHEAD TROUT	-	-	-	_	1,200 620,000	775,000
STURGEON, COMMON	-	-	-	_	200	74
SHRIMP: 8AY	_	_	38,900	40,682	-	-
OCEAN	-	-	14,200	12,295	100	126
OCTOPUS	11,500	3,813	-	<u> </u>		- 120
TOTAL	11,500	3,813	53,100	52,977	11,045,800	7,309,793
	GILL NETS .	- CONTINUED		LI	INES	
SPECIES					TR	OLL
	ORI SALM		HA ROCK	ND, Fish	SAL	
	POUNDS	DOLLARS	DOLINDS	0011486	POUNDS	DOLLARS
coo	100	DOLLARS 15	2,000	OOLLARS 260	1,000	136
FLOUNDERS:			,,,,,,		,,,,,,	,30
"SOLE": ENGLISH	300	52	_	_	200	25
UNCLASSIFIED	-	-	200	- 33	100	12
HAL ISUT (ROUND WEIGHT)	_	-	1,900	1,117	126,500	88,027
HERRING, SEA	183,500 100	17,809 26	60,700	13,178	95,500	25,336
ROCKFISHES	200	16	16,100	2,444	127,300	15,105
SABLEFISH	-	-	-	-	500	147
CHINOOK OR KING	967,300	938,265	-	-	884,200	842,170
CHUM OR KETA	627,700 1,095,500	576,731 581,696			2,300 152,700	1,022 60,595
RED OR SOCKEYE	3,586,500 2,779,300	2,954,592 2,770,421	-	-	3,500 1,193,600	2,363 885,189
SHAD	100	6	-	-	-	-
SHARKS, GRAYFISH STURGEON, COMMON	41,200	1,576 26	-	-		
TOTAL	9,282,000	7,841,231	80,900	17,032	2,587,400	1,920,127
			LINES -	CONT INUED		
SPECIES		TROLL -	CONTINUED			
	TL	ANL	OTH	HER	LONG OR SET	WITH HOOKS
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COO	-	- DOCETIO	1,700	200	2,900	302
COO	-	-	-	-	300	59 912,224
LINGCOD	_	_	25 ,1 00	8,555	1,277,100 77,300	11,723
ROCKFISHES	-	_	6,000	935	142,700 370,800	34,860 80,364
SHARKS, GRAYFISH	<u> </u>	-		_	40,500	2,211
TUNA, ALBACORE	894,600	334,244	-	-	100	- 12
TOTAL	894,600	334,244	32,800	9,690	1,911,700	1,041,755
SEE ENOTHOTES AT END OF TABLE	,		ON NEXT PACE)	-,000	L	, ,

SEE FOOTNOTES AT END OF TABLE.

PUGET SOUND DISTRICT OF WASHINGTON LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES			DIP	NETS			DEE	NETS
SPECIES	COM	MON		DR	OP		KELI	NETS
	POUNDS	DOLL	ARS	POUNDS	DOLLARS	POL	JNDS	DOLLARS
HERRING, SEA	438,900	93,	622	-	-		-	-
SALMON: CHINOOK OR KING CHUM OR KETA PINK	300	-	310	- - -	- -	11 342		29,239 10,452 185,627
REO OR SOCKEYE	6,000	7.	499	-	-	300, 62,	400	239,907 63,647
SMELT, SURF	200	·	68	-	-		-	-
UNCLASSIFIED, FOR FOOD CRAGS, OUNGENESS	116,500	110,	021	100	93	•	-	-
SHELLFISH, UNCLASSIFIED	3,500		494	<u> </u>	-		-	<u> </u>
TOTAL	565,400	213,	614	100	93	747,	900	528,872
SPEC1ES -	DREDGES							
		CL	.AM		OYST	ER AND	BY HANG)
	POU	NDS		DOLLARS	POUNDS			DOLLARS
CLAMS: 3/ HARD:								
BUTTER	76, 49,		31,012 58,299				-	
SOFT, PUBLIC	B.: 37.4	200 400		3,971 6,226	-			-
OYSTERS, MARKET: 4/	_			ŕ	2 173 000			704 040
WESTERN	-			-	2,173,000 22,200			724,942 131,962
TOTAL	171,0	500		99,50B	2,195,200		2,8	356,904
SPECIES		SHOVE	LS			IVING (DUTFITS	
CLAMS: 3/	POU	NDS		DOLLARS	POUNDS		(OOLLARS
GEODUCK	-			-	783,000		_	328,991
BUTTER		100		1,576	-			-
MANILA	86,9 24 1.			67,841 216,111	-			-
SHELLFISH, UNCLASSIFIED					31,000			2,170
TOTAL	332,	700		285,528	814,000		3	31,161

1/ SALMON CAUGHT BY HAUL SEINES WERE TAKEN ON INDIAN RESERVATIONS BY INDIAN FISHERMEN. 2/ FISHED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN. 3/ BASED ON A YIELD OF 33 PERCENT MEATS FOR GEODUCK CLAMS AND 25 PERCENT FOR HARD CLAMS. 4/ BASED ON A YIELD OF 10 PERCENT MEATS FOR PACIFIC CYSTERS AND 18 PERCENT FOR WESTERN OR NATIVE CYSTERS. NOTE: --HALIBUT IS SHOWN IN ROUND WEIGHT; IN OTHER TABLES, HALIBUT IS SHOWN IN DRESSED WEIGHT IN WASHINGTON.

COASTAL DISTRICT OF WASHINGTON OPERATING UNITS, 1975

	HAUL	OTTER 1	TRAWLS	POTS		GILL NETS
ITEM	SEINES, COMMON 1/	FISH	SHRIMP	CPAB, OUNGENESS	FISH	ANCHOR, SET, OR STAKE, SALMON 1/
			NUM	BER		
FISHERMEN: ON VESSELS	54	47	63	185	8	-
FULL-TIME	- 2		-	53	-	50
TOTAL	56	47	63	238	8	50
VESSELS, MOTOR	18 1,315 1 19	15 1 ,11 7 15	21 2,350 38	105 3,647 35 15,951	4 118 - 250	- - 50 50

SEE FOOTNOTE AT END OF TABLE.

COASTAL DISTRICT OF WASHINGTON OPERATING UNITS, 1975 - Continued

	GILL NETS - CONTINUED				LINES				
1 TEM	DRIFT.	HAND.			TROLL		LONG OR SET		
	SALMON	ALBACDŘE	SAL	SALMON TUNA		DTHER	WITH HDOKS		
FISHERMEN:	<u>NUMBER</u>								
ON VESSELS	87	123		863	594	60	3		
ON BOATS AND SHORE, FULL-	368	_	1	328		10	10		
TOTAL	455	123	2	,191	594	70	13		
VESSELS, MOTOR	84 896 3 1 3 39 7	3,389 123	1	703 ,279 ,013 ,953	297 7 ,11 7 2 , 970	565 10	7 5		
1751	DIP NETS 1/			DREDGES,		CURVELO	TOTAL,		
ITEM	COMMON	DROP		DYSTER, COMMON		SHOVELS 1/	EXCLUSIVE OF DUPLICATION		
				<u>NUM</u>	8ER				
FISHERMEN: ON VESSELS ON BOATS AND SHORE:	~	-		32		-	1,530		
FULL -TIME	- 1	-	1	=		40	1,765 4		
TOTAL	1		1		32	40	3,299		
VESSELS, MOTOR	1	-	1	_	16 348 32	- - - 40	920 24,238 1,378		

^{1/} OPERATED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN.

COASTAL DISTRICT OF WASHINGTON LANDINGS OF CATCH BY GEAR, 1975

CDCCLCC	UALIL CE INC	C COMMON		OTTER	TRAWLS	
SPECIES	HAUL SEINE	S, COMIVION	FI	SH	SHF	RIMP
	POUNDS	DOLLARS	POUND\$	DDLLARS	POUNDS	DOLLARS
00	-	•	712,200	81,782	1,200	99
LOUNDERS: "SOLE":						
DOVER	-	-	228,300	31,484	500	58
ENGLISH	-	-	383,200	52,287	200	32
PETRALE	-	-	603,500	126,248	900	183
REX	-	~	268,100	31,915	200	19
SAND	-	-	165,600	29,012	-	-
UNCLASSIFIED	- i	-	1,400	178	_	-
UNCLASSIFIED	-	-	31,700	2,589	-	-
INGCOD	-	-	544,800	65,225	22,600	2,353
CEAN PERCH, PACIFIC	-	-	15,800	1,649	426 200	25.700
OCKFISHES	-	-	876,900 36,400	85,374 4,553	436,300	35,779
AND PERCH	4,500	537	30,400	4,550		
HARKS, GRAYFISH	4,500	337	800	31		-
MELT, SURF	15,200	1,445	_	_	_	_
TURGEON, COMMON	-		400	41	_	_
URBOT	_	~	42,600	2,129	-	-
MRIMP, OCEAN	-	-	-	-	9,637,500	1,348,116
CTOPUS ,		-	1,700	241	-	-
TOTAL	19,700	1,982	3,913,400	514,738	10,100,000	1,386,714

SEE FOOTNOTES AT END OF TABLE.

COASTAL DISTRICT OF WASHINGTON LANDINGS OF CATCH BY GEAR, 1975 - Continued

CDECIES			PO"	TS				. NETS	
SPECIES	CRAB, D	UNGENESS	,	FI	SH	ANC	HOR, SI SALMO	ET, OR STAKE ON 1/	
	POUNDS	DOLL	.ARS	POUNDS	DOLLARS	POU	NDS	DOLLARS	
INGCOD	-		-	419,700	42,583	-	200	39	
CHINOOK OR KING	-		-	-	-	273, 90,		247,791 70,832 169	
PINK	-		-	-	-	303 287 2	300 800 500	235,980 287,981 125	
TURGEON, COMMON RABS, DUNGENESS	5,456,100	3,166	619	1,600	797	9,	200	2,389	
TOTAL,	5,456,100	3,166	619	421,300	43,380	967,	4 00	845,306	
	GILL NETS .	- CONTIN	UED		LII	NES			
SPECIES	DR	IFT,			ND,		TRO	DLL	
	SAL	LMON		AL8A	CORE		SAL	MON	
	POUNDS	DOLL	ARS	POUNDS	DOLLARS	POU		DOLLARS	
LOUNDERS, UNCLASSIFIED	_	:	-	-	-		100 300	14,534	
INGCOD	100	}	6	-	-	87,	100	11,661	
OCKFISHES	-] -	_	227,	500	20,207	
ALMON: CHINOOK OR KING CHUM OR KETA	381,600 332,000	356 258		-	=		200	1,780,869 1,646	
PINK	100		B5	-	_	274,	500 600	107,243	
SILVER OR COHO	290,200	309	894	-	-	2,890,		1,941,101	
TURGEON, COMMON UNA, ALBACORE CTOPUS	101,600		,451 -	3,246,500	1,055,110	-	100	- 9	
TOTAL	1,105,600	952	561	3,246,500	1,055,110	5,524.	900	3,877,646	
	LINES - CONTINUED								
SPECIES		TR	OLL - C	CONTINUED	LONG OR SET				
	TU	NA		от	HER	WITH HOOKS			
	POUNDS	DOLL	ARS	POUNDS	DOLLARS	POU	NDS	DOLLARS	
INGCOD			-	100 400	10 42			-	
TURGEON, COMMONUNA, ALBACORE	2,858,900	916	423	-	:	2,	300	B 7 5	
TOTAL	2,858,900	916	423	500	52	2,	300	875	
0050150				DIP NE	TS 1/	TS 1/			
SPECIES		COMP	MON			DRO	Р		
	POL	INDS		DOLLARS	POUNE	os l		DOLLARS	
MELT, SURF OR SILVER RABS, DUNGENESS	1:	200		299	10	00		96	
TOTAL	1,	200		299	10	100 96		96	
SPECIES	DRED	GES, OYS	STER, C	OMMON		SHOVEL	S 1/		
	POL	INDS		DOLLARS	POUN	os .		OOLLARS	
LAMS: 2/ HARD, LITTLENECK RAZOR				-	20 92,30			493 174 , 324	
PYSTERS, MARKET, PACIFIC 3/	2,624,	400		3,257,151	-			-	
TOTAL	2,624,	400		3,257,151	92,50	00		174,817	

^{1/} FISHED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN. 2/ BASED ON A YIELD OF 25 PERCENT MEATS FOR HARD CLAMS AND 42 PERCENT MEATS FOR RAZDR CLAMS. 3/ BASED ON A YIELD OF 12 PERCENT MEATS.

NOTE: --HALIBUT IS SHOWN IN ROUND WEIGHT; IN OTHER TABLES, HALIBUT IS SHOWN IN DRESSED WEIGHT IN WASHINGTON.

COLUMBIA RIVER DISTRICT OF WASHINGTON OPERATING UNITS, 1975

	HAUL	OTTER	TRAWLS		POTS	
ITEM	SEINES, COMMON	SHRIMP	OTHER	CRAB, DUNGENESS	CRAWF 1SH	FISH
FISHERMEN:			~ NUM	BER		
ON VESSELS	-	18	-	72	-	6
ON BOATS AND SHORE: FULL-TIME	3	-	- 2	17	_ 2	-
TOTAL	3	18	2	89	2	6
VESSELS, MOTOR	1 1	6 375 - 12	1 1	36 903 13 6 , 159	2 100	3 92 - 300
		LINES				
ITEM	ANCHOR, SET,	OR STAKE		DRIFT		HAND,
	SALMON 1/	OTHER	SALMON	SHAD	OTHER	ALBACORE
			NUM	8ER		
FISHERMEN: ON VESSELS ON BOATS AND SHORE:	10	-	83	-	-	135
FULL-TIME	100	4	358 -	10 15	5	-
TOTAL	110	4	441	25	5	135
VESSELS, MOTOR	10 89 100 1 1 0	- - 4 4	83 902 284 367	25 25	• • 5 5	45 3,080 - 135
		LINES -	CONTINUED		DIP	TOTAL,
ITEM		TROLL		LONG OR SET	NETS, COMMON	EXCLUSIVE OF
	SALMON	TUNA	OTHER	WITH HOOKS	1/	DUPLICATION
			NUM	BER		
FISHERMEN: ON VESSELS	314	570	3	4	18	966
FULL -TIME	597 -	-	-	2	94	1,116 19
TOTAL	911	570	3	6	112	2,101
VESSELS, MOTOR	251 4,401 495 3,239	285 8,719 2,850	1 14 - 3	2 16 1 48	6 52 4 7 1 1 2	541 14,190 820

^{1/} OPERATED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN.

COLUMBIA RIVER DISTRICT OF WASHINGTON LANDINGS OF CATCH BY GEAR, 1975

0050150		HALF CEINES COMMON		OTTER TRAWLS				
SPECIES	HAUL SEINES, COMMON		SH	RIMP	OTHER			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS		
CARP	386,500	1.946	-	-	-	-		
COD	-	-	1,000	115	-	-		
LOUNDERS, "SOLE":								
DOVER	-	-	1,600	63	-	-		
PETRALE	-	-	400	49	-	-		
INGCOD	-	-	3,000	360	~	-		
CEAN PERCH, PACIFIC	-	-	1,100	102	_	-		
OCKFISHES	-	-	9,600	866	-	-		
SHAD	-	-	200	11	-	-		
SMELT, EULACHON	-	_	-	_	7,900	1.264		
SHRIMP, OCEAN	-	-	363,200	48,561	-	1 -		
TOTAL	386,500	1,946	380,100	50,147	7,900	1,264		

COLUMBIA RIVER DISTRICT OF WASHINGTON LANDINGS OF CATCH BY GEAR, 1975 - Continued

			F	POTS				
SPECIES	CRA8,	DUNGENESS	CRA	WFISH		FISH		
	POUNDS	DOLLAR	S POUNDS	DOLLARS	POUNDS	OOLLARS		
INGCOD	659,000	377 , 35	4 - 200	88	400 199,800 -	38,810 - -		
RAWFISH, FRESHWATER TOTAL	659,000	377,35		88	200,200	38,851		
1011/2				L NETS	1			
SPECIES		ANCHO	R, SET, OR STAKE			ORIFT		
	SALMON 1/			OTHER		SALMON		
	POUNOS	DOLLAR	S POUNDS	DOLLARS	POUNOS	DOLLARS		
OUNOERS, UNCLASSIFIED LMON:	•	-	-	-	4,000	145		
CHINOOK OR KING	1,890,300 1,500 82,800	959,82 69 69,22	7 -	3,395	834,400 1,100 358,600	703,198 867 331,034		
AD. TELT, EULACHON	<u> </u>	-	2,200	331	-	-		
TEELHEAD TROUT	69,500 19,200	121,62 6,38	5 -		191,100	62,269		
TOTAL	2,063,300	1,157,75	56,200	3,726	1,389,200	1,097,513		
		GILL N	ETS - CONTINUED			LINES		
SPECIES		ORIF	T - CONTINUEO			HAND,		
	SHA	10	0	THER		ALBACORE		
	POUNDS	DOLLAF	S POUNOS	DOLLARS	POUNDS	DOLLARS		
HAD. MELT, EULACHON	3,800 - -	21	15,600	1,308	3,137,700	1,126.055		
TOTAL	3,800	21	2 15,600	1,308	3,137,700	1,126,055		
	LINES - CONTINUED							
SPECIES	TROLL							
	SAL	MON		TUNA	OTHER			
	POUNOS	DOLLAR	S POUNDS	DOLLARS	POUNOS	DOLLARS		
INGCOD	1,500 24,000	2,38		-	100	- 11		
ALMON: CHINOOK OR KING	386,700	312,69	99 -	-	-	-		
PINK	300 991,600	655,08	34 -	-	_			
UNA, ALBACORE	1,404,100	970,5	6,171,400	2,086,102	100	11		
TOTAL	1,404,100			2,000,102	1 100			
SPECIES			CONTINUEO		DIP NETS, COM	MMON 1/		
		JNDS OR SET	DOLLARS	POUN	DS	DOLLARS		
ALMON:				07.5		0 017		
CHINOOK OR KING SILVER OR COHO			-	27,6 3,2	8,817 200 2,122			
MELT, EULACHON		-	1,455	2,064,3	00	141,623		
STURGEON, COMMON	4	,600	1,-00					

^{1/} FISHED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN.

PACIFIC COAST FISHERIES OREGON

LANDINGS BY DISTRICTS, 1975

SPECIES	COLUMB	IA RIVER	COASTAL			
FISH	POUNDS	DOLLARS	POUNDS	DOLLARS		
NCHOVIES	_	-	39,000	9,753		
DD	583,900	64,238	28,300	3,122		
LOUNDERS: SANDDABS "SOLE":	76,100	14,081	290,900	53,801		
DOVER	1,445,500	159,006	3,441,400	378,589 284,395		
ENGLISH ,	677,200	128,679	1,496,600	284,395		
PETRALE	960,500 736,800	249,740 136,311	1,694,400 273,800	440,589 50,661		
SAND	246,700	54,290	223,400	49,172		
UNCLASSIFIED. ,	595,400	B9,310	62,200	7,399		
UNCLASSIFIED ,	5,200	261	292,D00 1,100	32,117 55		
LIBUT	30,600	19,572	46,000	29.416		
RRING. SEA	-	-	70,900	3,569		
MPREY	3,100	196	765,000	-		
NGCOD . , , . ,	901,600 326,300	117,245 32,650	765,900 595,000	99, 7 20 59,528		
CKFISHES	1,685,800	202,292	1,571,100	188,242		
BLEFISH ,	81,500	13,047	651,100	103,958		
LMON: CHINOOK OR KING	3,686,100	3,139,327	2,850,400	2,272,817		
CHUM OR KETA	4,600	2,610	-,030,400	-, 2, 2, 5, 5, 7		
PINK	1,398,800	1,261,374	1,000 4,440,600	1,500 2,748,731		
TOTAL SALMON	5,089,500	4,403,311	7,292,000	5,023,048		
AD	216,100	24,550	240,700	48,993		
GRAYFISH	19,000	760	1,900	75		
SOUPFIN	-	-	900 16,200	188		
ATES , ELT:	_	-	10,200	1,620		
EULACHON	2,600	262	-	-		
SURF OR SILVER	06 500	- 0.007	6,500	3,265		
EELHEAD TROUT	26,500	9,907	18.000	6,306		
URGEON, COMMON	328,600	123,179	5,800	1,479		
ALBACORE	10,180,800	3,436,031	6,984,700	2,256,058		
SKIPJACK	256,500	57,707	_	-		
	6,162,400	1,540,613	•	-		
TOTAL TUNA	16,599,700	5,034,351	6,984,700	2,256.058		
RBOT,	164,000	16,401	5,900	590		
EDUCTION, AND ANIMAL FOOD	990,400	59,424	4,200	252		
TOTAL FISH , , , .	31,792,600	10,953,053	26,119,900	9,135,960		
SHELLFISH ET AL.						
RABS, DUNGENESS	1,090,300	698,471	2,935,500	1,893,483		
AWFISH, FRESHWATER	26,600	19,962	19,500	30,265		
RIMP, OCEAN	5,235,300	654,437	18,657,700	2,332,188		
COCKLE 1/	-	-	2,000	1,582		
HARD, LITTLE NECK 1/	-	-	1,100	864		
RAZOR 2/	-	_	17,000	34,5 1 3		
UNCLASSIFIED. , ,	_	_	3,800	3,007		
TOTAL CLAMS	-	-	24,000	40,069		
JSSELS, SEA	200	50	500	135		
TOPUS	107,000	21,404	7,200 213,100	1,450 234,410		
	_	_	213,100	23-7,-710		
TOTAL SHELLFISH ET AL	6,459,400	1,394,324	21,857,500	4,532,000		

^{1/} BASED ON A YIELD OF 25 PERCENT MEATS. 2/ BASED ON A YIELD OF 42 PERCENT MEATS. 3/ BASED ON A YIELD OF 12 PERCENT MEATS.

COLUMBIA RIVER DISTRICT OF OREGON OPERATING UNITS, 1975

	PURSE	OTTER T	RAWLS		POTS		
ITEM	SEINES, TUNA	F I SH	, SHR IMP	CRAB, DUNGENESS	CRAWF ISH	FISH	
FISHERMEN: ON VESSELS	42	137	<u>NUME</u>	78		10	
ON BOATS AND SHORE: FULL-TIME PART-TIME	-	-	-	5 -	- 3	1	
TOTAL	42	137	103	83	3	11	
VESSELS, MOTOR	3 2 ,931 3 3	39 2,554 - 53	32 2,256 - 57	30 782 5 8,016	- - 3 150	10 350 1 550	
			GILL NETS			LINES	
ITEM	ANCHOR, SET	OR STAKE 1/		DRIFT		HAND, ALBACORE	
	SALMON	OTHER	SALMON	SHAD	OTHER		
			NUME	BER			
FISHERMEN: ON VESSELS ON BOATS AND SHORE, FULL-	-	-	54		1	5 1 6	
TIME	4	1	271	<u>7</u> 7	5 6	516	
TOTAL	4	1	325	/		258	
VESSELS, MOTOR, GROSS TONNAGE	- - 4 4	- 1 1	54 954 271 325	- - 7 7	1 9 5 15	10,817	
	L	INES - CONTINU	ED DIP			TOTAL,	
I TEM	TR(SALMON	DLL TUNA	LONG OR SET WITH HOOKS	NETS, COMMON	SHOVELS	EXCLUSIVE OF DUPLICATION	
FIGURANEN			NUME	BER		 -	
FISHERMEN: ON VESSELS	228	-	2	-	-	922	
FULL-TIME	106	24 -	5	- 4	2	373 9	
TOTAL	334	24	7	4	2	1,304	
VESSELS, MOTOR	114 2,708 106 1,320	- 24 240	1 23 5 125	- - 2 4	- - 2	418 18,495 376	

^{1/} OPERATED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN.

COLUMBIA RIVER DISTRICT OF OREGON LANDINGS OF CATCH BY GEAR, 1975

2052152	PURSE SEINES, TUNA		OTTER TRAWLS					
SPECIES			FI	SH	SHRIMP			
	POUNDS	DOLLARS	POUNDS	OOLLARS	POUNDS	DOLLARS		
cop	-	-	563,100	61,947	20,800	2,291		
LOUNOERS: SANDDABS	-	-	73,900	13,672	2,200	409		
"SOLE": DOVER	_	_	1,354,500	148,991	91,000	10,015		
ENGLISH	-	-	655,400 895,200	124,547 232,772	21,800 65,200	4,132 16,950		
PETRALE	-] [688,100	127,294	48,700	9,017		
SANDUNCLASSIFIED	-	_	246,600 518,600	54,260 77,790	100 2,900	30 435		
AKE, PACIFIC	-	_	5,200	261	-			
INGCOD	-]	839,300 323,600	109,113 32,376	56,700 2,700	7,379 274		
OCKFISHES	-	_	1,478,100	177,378	201,000	24,117		
SABLEFISH	-		37,900 5,400	6,073	2,500	400		

COLUMBIA RIVER DISTRICT OF OREGON LANDINGS OF CATCH BY GEAR, 1975 - Continued

LANDII	103 OF C	AICH	DI	GEAR, I	773 - CO		-		
				OTTER TRAWLS					
SPECIES	PURSE SEI	NES, TUNA		٤١	ISH		SHR	IMP	
	POUNDS	DOLLAR	<u> </u>	POUNDS	DOLLARS	POL	INDS	DOLLARS	
STURGEON, COMMON	-	-		1,200	219	-	•	-	
TUNA: SKIPJACK	256,500	57,70		-	-	-		-	
YELLOWFIN	6,162,400	1,540,61	13	129,400	12,939	34,	600	3,462	
TURBOT	_			983,900	59,034	6.	500	390	
SHRIMP, OCEAN	-	-		79,900 53,500	9,988 10,702	5,155,	400 500	644,449 10,702	
TOTAL	6,418,900	1,598,32	20	8,932,B00	1,259,573	5,765,		734.452	
		,,030,00		PO					
SPECIES	CRAS D	UNGENESS		CRAW		T	FI	SH	
	POUNDS	DOLLAR	25	POUNDS	DOLLARS	POL	INOS	DOLLARS	
LINGCOD	-	-		-	-		800	373	
ROCKFISHES	-	-		<u>-</u>	_	1	600 100	75 6,574	
SABLEFISH	1,090,300	698,47	71		<u> </u>	- "12			
CRAWFISH, FRESHWATER	-			26,600	19,962			-	
TOTAL	1,090,300	698,47	/1	26,600	19,962	44,	500	7,022	
					NETS	T			
SPECIES		ANCHOR	R, SET	, OR STAKE 1/			DR I	FT	
	SALMON		ОТ	HER		SALM	NON		
	POUNDS	DOLLAR	<u> </u>	POUNDS	DOLLARS		NDS	DOLLARS	
FLOUNDERS, UNCLASSIFIED SALMON:	-	-		-	-	1	900	11,085	
CHINOOK OR KING	479,000 -	406,52	20	-	_	3,084,	900 600	2,641,112 2,610	
SILVER OR COHO	9,600	4,33	31	-	834	1,112,		1,085,999	
SHAD	-			6,600 -	-	12,	800	512	
STEELHEAD TROUT	26,500 8,900	9,90 3,56		-	-	294	100	109,649	
TOTAL	524,000	424,32	21	6,600	834	4,582,	900	3,850,967	
		GIL	L NE	TS - CONTINUED)		LINES		
SPECIES			RIFT	- CONTINUED		HANO AND TROLL,			
	SH	AD.		ОТ	TUNA				
***************************************	POUNDS	DOLLAR	 ₹S	POUNDS	DOLLARS	POU	NDS	DOLLARS	
SHAD	134,200	18,03	31	-	-	_		-	
TUNA, ALBACORE	-			2,600	262	10,180	,B00	3,436,031	
TOTAL	134,200	18,03	31	2,600	262	10,180	,800	3,436,031	
CDECIEC				LINES -	CONTINUED				
SPECIES		TROLL,	SALMO	N	LONG	OR SET	WITH H	DOKS	
	POU	NDS		DOLLARS	POUND	S		DOLLARS	
FLOUNDERS, "SOLE", PETRALE. HALIBUT	28,	100		18 17 , 971	2,50			1,601	
LINGCOD	2,	800		380	-	-		-	
SALMON:		100		722	_			•	
CHINOOK OR KING	122,			91,695 171,044				-	
SHARKS, GRAYFISH STURGEON, COMMON		800 100		3 1 40	24,30			9,708	
TOTAL	436,			281,901	26,80			11,309	
SEE FOOTNOTE AT END OF TABLE.			JHED O	N NEXT PAGE)	1 25,00			. ,	

COLUMBIA RIVER DISTRICT OF OREGON LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	OIP NETS, C	OMMON	SHOVELS			
LAMPREY	<u>FOUNDS</u> 3,100 75,300	DOLLARS 186 5,685	POUNDS - - 200	DOLLARS - - 50		
TOTAL	78,400	5,871	200	50		

^{1/} FISHED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN.

COASTAL DISTRICT OF OREGON OPERATING UNITS, 1975

	HAUL	OTTER	TRAWLS	PC	TS	GILL NETS
ITEM	SEINES, COMMON	FISH	SHRIMP	CRAB, DUNGENESS	FISH	ANCHOR, SET, OR STAKE
			<u>NUM</u>	BER		
FISHERMEN: ON VESSELS	4	254	262	400	148	-
ON BOATS AND SHORE, FULL-	1	-	_	74	36	28
TOTAL	5	254	262	474	184	28
VESSELS, MOTOR	4 75 1 5	78 3,911 103	83 4,546 132	163 3,933 73 50,378	74 1,575 35 5,500	- - 28 28
	GILL NETS	- CONTINUEO		LIN	ES	
ITEM		DRIFT		TRO	DLL	LONG OR SET
	SHAD	OTHER	HAND, ALBACORE	SALMON	TUNA	WITH HOOKS
E & CLIEDMEN .			NUM	BER		
FISHERMEN: ON VESSELS. ON BOATS AND SHORE, FULL- TIME.	39	-	1,200	1,597	-	4
	30	2	-	1,226	80	-
TOTAL	69	2	1,200	2,823	80	4
VESSELS, MOTOR, GROSS TONNAGE BOATS, MOTOR, GEAR.	20 460 30 49	- 2 2	600 15,054 6,000	799 14,918 1,216 12,150	- - 80 800	51 - 100
ITEM	DIP NETS, COMMON	WATER PUMP	OREDGES, OYSTER, COMMON	SHOVELS	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
FISHERMEN:			<u>NUM</u>	BER		
ON VESSELS	-	-	4	-	-	2,353
FULL-TIME	- 1	- 8	-	50	5 -	1,339 9
TOTAL	1	8	4	50	5	3,701
VESSELS, MOTOR	- - 2 1	- - - 4	2 23 - 4	50	- - 5	1,084 24,975 1,280

COASTAL DISTRICT OF OREGON LANDINGS OF CATCH BY GEAR, 1975

						
SPECIES	HAIN SEIN	ES, COMMON		OTTER	TRAWLS	
3) 20123	THOSE SETT	23, 60/11/01/	F	ISH	SHR	IMP
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES	39,000	9,753	-	~	-	-
COD	-	-	27,900	3,073	400	49
SANDDABS	-	-	290,000	53,634	900	167
DOVER	-	-	3,047,300	335,223	388,400	42,739
ENGLISH	-	- 1,489,30 - 1,617,60		283,002 420,599	200 75 , 200	42 19,583
REX SAND	-	-	258,500	47,832	14,100	2,605
UNCLASSIFIED	-		215,300 59,500	47,378 7,131	7,800 2,700	1,727 268
UNCLASSIFIED	-	-	276,000 1,100	30,352 55	16,000	1,765
HERRING, SEA	70,900	3,569	_	-		
LINGCOD	-		597,300 546,000	77,676 54,618	100,900 48,900	13,113
ROCKFISHES	-	<u>-</u>	880,200 567,700	105,601	377,700	45,318
SHARKS:	_	i -	-	90,671	78,200	12,445
GRAYFISH	-	_	1,100	44 188] [
SKATES	-	-	15,700	1,572	500	48
STURGEON, COMMON	-		5,400 5,900	1,336 590		-
TURBOT	_	_	4,200	252	_	_
SHRIMP, OCEAN	-	-	592,500	74.068	18,065,200	2,258,120
OCTOPUS	-	-	6,900	1,384	300	66
TOTAL	109,900	13,322	10,506,300	1,636,279	19,177,400	2,402,955
SPECIES		PC	TS		GILL	NETS
	CRAB, D	UNGE NE SS	F	ISH	ANCHOR, SE	T, OR STAKE
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNOS	DOLLARS
LINGCOD	-	_	20,000 10,900	2,612 1,309	_	_
SABLEFISH	~	-	5,000	806	- 700	10.107
SHAD	-	-	-		93,700 5,700	19 ,1 07 1 ,999
CRABS, DUNGENESS	2,935,500	1,893,483	-	-	-	
TOTAL	2,935,500	1,893,483	35,900	4,727	99,400	21,106
		GILL NETS	- CONTINUED		LINES	
SPECIES		0	RIFT		HAND AND	
	SH	IAD	ОТ	HER	TU	INA
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SHAD	147,000	29,886	-	-	-	-
SMELT, PACIFIC, SURF STRIPED BASS	-	-	6,500	3,265	-	=
SMELT, PACIFIC, SURF	147,000	29,886 4,307	6,500	3,265	6,984,700	2,256,058
SMELT, PACIFIC, SURF STRIPED BASS	-	4,307	6,500	3,265	6,984,700 6,984,700	2,256,058
SMELT, PACIFIC, SURF STRIPED BASS	12,300	4,307 34,193 LINES -	6,500 CONTINUED	3,265		2,256,058
SMELT, PACIFIC, SURF. STRIPED BASS. TUNA, ALBACORE. TOTAL	12,300 159,300 TROLL,	4,307 34,193 LINES -	6,500 CONTINUED LONG OR SET	3,265 WITH HOOKS	6,984,700 DIP NETS	2,256,058 , COMMON
SMELT, PACIFIC, SURF. STRIPED 8ASS. TUNA, ALBACORE. TOTAL. SPECIES	12,300	4,307 34,193 LINES -	6,500 CONTINUED	3,265	6,984,700	2,256,058
SMELT, PACIFIC, SURF. STRIPED BASS. TUNA, ALBACORE. TOTAL. SPECIES FLOUNDERS, "SOLE": OOVER	12,300 159,300 TROLL, POUNDS 5,700	4,307 34,193 LINES - SALMON DOLLARS 627	6,500 CONTINUED LONG OR SET	3,265 WITH HOOKS	6,984,700 DIP NETS POUNDS -	2,256,058 , COMMON
SMELT, PACIFIC, SURF. STRIPED BASS. TUNA, ALBACORE. SPECIES FLOUNDERS, "SOLE": OOVER . ENGLISH . PETRALE	12,300 159,300 TROLL, POUNDS 5,700 7,100 1,300	4,307 34,193 LINES - SALMON DOLLARS 627 1,351 339	6,500 CONTINUED LONG OR SET POUNDS	3,265 WITH HOOKS	6,984,700 DIP NETS	2,256,058 , COMMON
SMELT, PACIFIC, SURF. STRIPED BASS. TUNA, ALBACORE. TOTAL. SPECIES FLOUNDERS, "SOLE": OOVER. ENGLISH PETRALE REX	12,300 159,300 TROLL, POUNDS 5,700 7,100 1,300 1,200	4,307 34,193 LINES - SALMON DOLLARS 627 1,351 339 224	6,500 CONTINUED LONG OR SET POUNDS 300	3,265 WITH HOOKS DOLLARS	6,984,700 DIP NETS POUNDS	2,256,058 , COMMON
SMELT, PACIFIC, SURF. STRIPED BASS. TUNA, ALBACORE. TOTAL. SPECIES FLOUNDERS, "SOLE": OOVER. ENGLISH. PETRALE REX. SAND HALIBUT	12,300 159,300 TROLL, POUNDS 5,700 7,100 1,300 1,200 300 38,300	4,307 34,193 LINES - SALMON DOLLARS 627 1,351 339 224 67 24,492	6,500 CONTINUED LONG OR SET POUNDS 300 7,700	3,265 WITH HOOKS DOLLARS 68 4,924	6,984,700 DIP NETS POUNDS	2,256,058 COMMON DOLLARS
SMELT, PACIFIC, SURF. STRIPED BASS. TUNA, ALBACORE. TOTAL. SPECIES FLOUNDERS, "SOLE": OOVER. ENGLISH PETRALE REX. SAND	12,300 159,300 TROLL, POUNDS 5,700 7,100 1,300 1,200 300	4,307 34,193 LINES - SALMON DOLLARS 627 1,351 339 224 67	6,500 CONTINUED LONG OR SET POUNDS 300	3,265 WITH HOOKS DOLLARS	6,984,700 DIP NETS POUNDS	2,256,058 , COMMON

COASTAL DISTRICT OF OREGON LANDINGS OF CATCH BY GEAR, 1975 - Continued

0050150		LINES - C	ONTINUED				
SPECIES	TROLL,	SALMDN	LONG OR SET	WITH HOOKS	DIP NETS,	, COMMON	
SALMON: CHINOOK OR KING	POUNOS 2,850,400	DOLLARS 2,272,817	POUNDS	DOLLARS	POUNDS	DOLLARS	
PINK SILVER OR COHO SHARKS, GRAYFISH STURGEON, COMMON	1,000 4,440,600 800 400	1,500 2,748,731 31 143	-	~	-	-	
TOTAL	7,694,700	5,092,369	10,600	5,310	100	14	
SPECIES	WATER PUMP		OREDGES, OYSTER, AND BY HAND		SHOVELS		
SAND SHRIMP CLAMS: 1/ COCKLE. HARD, LITTLENECK. RAZOR SOFT, PUBLIC, UNCLASSIFIED. MUSSELS, SEA 2/ OYSTERS, MARKET, PACIFIC 3/	POUNDS 19,500	DOLLARS 30,265	POUNDS COLLARS		2,000 1,100 17,000 100 3,800 500	1,582 864 34,513 103 3,007 135	
TOTAL	19,500	30,265	213,100	234,410	24,500	40,204	

^{1/} BASED ON A YIELD OF 25 PERCENT MEATS FOR COCKLE, HARD, AND SOFT CLAMS, AND 42 PERCENT MEATS FOR RAZOR CLAMS.
2/ BASED ON A YIELD OF 25 PERCENT MEATS. 3/ BASED ON A YIELD OF 12 PERCENT MEATS.

CALIFORNIA

LANDINGS BY DISTRICTS, 1975

				,		
SPECIES	NORT	HERN	SAN FRA	ANC I SCO	MONT	EREY
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES			858,600	77,459	15,480,100	919,843
BLACKFISH	_	_	211,400	64,376	-	919,045
BONITO	-	-	200	33	-	-
CABEZONE	-	-	400	51	1,600	195
CARP	_		108,700	38,041 6,541	82,700	10,214
EELS, COMMON	_	_		-	100	6
FLOUNDERS:				1	1	
ARROWTOOTH HALIBUT	70,400	4,270	300	15	-	
CALIFORNIA HALIBUT	4,000 312,000	3,981 58,669	53,600 492,900	32,271 93,227	22,600 199,800	14,706 33,660
"SOLE":	312,000	30,009	492,900	95,227	199,000	33,000
DOVER	19,345,200	2,124,635	3,014,000	347,472	174,500	18,436
ENGLISH	1,886,200	334,922	1,446,300	294,843	569,800	97,916
PETRALE	1,240,400 1,224,800	305,228 229,137	837,900 272,400	201,424 51,725	357,800 77,700	80,925 9.784
SAND.	70,500	15,426	73,600	15,280	23,000	4,408
UNCLASSIFIED	296,200	33,097	276,500	33,253	118,200	18,113
GRENADIER	98,500 300	4,923	200	11	6 500	- 200
HAKE HERRING, SEA	26,100	2,246	2,065,000	154,243	6,500 332,300	390 43,830
JACK MACKEREL	-		3,500	217	35,100	3,285
LINGCOD	1,223,100	161,617	940,500	116,410	523,700	74,766
MINNOWS	-	-	2,000 7,700	200	-	~
PERCH	25 , 700	6,723	25,500	12,037 11,637	7,700	2,436
POMPANO	-	-	200	252	12,300	8,444
ROCKFISHES	8,756,600	982,124	2,234,900	313,244	6,020,900	800,467
SABLEFISH	6,053,400	582,895	926,800	92,465	6,949,200	710,893
CHINOOK OR KING	3,342,400	3,458,490	1,631,300	1,764,890	663,600	732,425
PINK	14,500	5,814	800	209	-	-
SILVER OR COHO	956,000	697,868	102,700	77,026	57,300 200	51,726 52
		4 160 170	 	1 040 105	-	
TOTAL SALMON	4,312,900	4,162,172	1,734,800	1,842,125	721,100	784,203
SEA BASS, WHITE	2.500	- 000	100	101	2,200	1,571
SHAD	3,500 6,800	208 882	80,700	8,178	100 32,300	15 2,991
SKATES	72,900	7,453	5,500	247	45,400	3,178
SMELT, SURF OR SILVER	546,600	68,813	48,800	7,994	20,900	3,149
SUCKERS	-	-	300	120	1 000	1,458
TUNA:		<u>.</u>	-	•	1,000	1,430
ALBACORE	2,329,300	732,834	928,700	293,735	2,602,900	826,671
YELLOWFIN	200	46	-			
TOTAL TUNA	2,329,500	732,880	928,700	293,735	2,602,900	826,671
TURBOT	8,400	1,681	10,700	1,216	-	-
UNCLASSIFIED: FOR FOOD.	500	50	600	74	100	12
FOR BAIL, REDUCTION, AND	500					, , ,
ANIMAL FOOD	100	27	1,000	2,516	2,000	20
TOTAL FISH	47,914,600	9,824,076	16,693,800	4,113,033	34,423,600	4,475,985
SHELLFISH ET AL.						
CRABS:	2 405 500	2 265 041	222 000	212 750	1 600	1
DUNGENESS	3,495,500	2,365,041	322,000	313,759 14	1,600	1,772
CRAWFISH, FRESHWATER	-		533,100	240,034	100	202
SHRIMP:						
BAY	-	-	99,700 1,691,400	183,003 160,982	1	-
OCEAN	3,746,300	496,545	1,189,700	158,870		
UNCLASSIFIED	-	_	-	-	21,700	32,708
ABALONE	-	-	10,600	45,997	200	752
CLAMS: 1/ HARD	_	_	147,300	53,774	_	_
MIXED	100	27	-	1 -	-	-
MUSSELS, SEA	-		400	51		
OCTOPUS	16,000	3,379	3,400	561	1,100	442
EASTERN	_	_	4,000	22,973	_	_
PACIFIC	451,500	618,086	253,700	344,988		-
SOUID	900	89	3.000	-	4,989,400	349,664
SEA URCHINS	_		2,000 3,600	575 3,521	1,000	254
KELP (WITH HERRING EGGS)		-	10,000	19,370	-	-
TOTAL SHELLFISH ET AL	7,713,300	3,483,167	4,271,000	1,548,475	5,015,100	385,794
GRAND TOTAL	55,627,900	13,307,243	20,964,800	5,661,508	39,438,700	4,861,779
SEE FOOTNOTES AT END OF TABLE	00,007,900		ON NEXT PAGE)	3,001,000	33,-30,700	7,001,779

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

CALIFORNIA - LANDINGS BY DISTRICTS, 1975 - Continued

CALIFORIAN	4 - FUIIDI	- LANDINGS DI		J, 1770				
SPECIES	SANTA 8	ARBARA	SAN P	EDRO	SAN C	IEGO		
	POUNDS	DOLLARS	POUNOS	DOLLARS	POUNDS	DOLLARS		
ANCHOVIES	53,948,500	2,515,423	255,955,200	6,659,159	3.074.200	1.721.418		
BARRACUDA	600	301	48,500	24,207	9,500	3,958		
BLACKFISH	17,300 940,900	1,725 117,106	18,000 22,790,900	507 2,802,348	8,141,800	975,927		
CABEZONE	5,200	586	-	-	-	-		
CARP	-	15.060	405 400	02.650	2,600	560 31 935		
CROAKER, WHITE	83,600	15,360	425,400 1,900	92,659 384	18,800 1,100	31,835 2 5 0		
EELS, COMMON	700	69	-	-		-		
FLOUNDERS:	105 000	145 104	120 700	92,456	104,000	69,796		
CALIFORNIA HALIBUT	185,900 10, 1 00	145,134 2,752	138,700	617	-	09,790		
"SOLE":								
DOVER	154,000 376,600	16,286 64,365	900 35,300	141 5,114		_		
PETRALE	822,600	192,692	10,600	2,656	700	384		
REX	65,400	12,425	6,100	1,235	-	-		
SANDUNCLASSIFIED	17,500 67,500	3,627 10,640	200	38	2,800	1,228		
FLYING FISH	-	-	91,300	23,567	-	-		
GROUPERS	-	-	31,700	1 505	3,700	1,492		
HAKE	-	_	7,500	1,585 1,234	2,700	789		
HERRING, SEA	200	28	-	-	_	-		
JACK MACKEREL	2,200 502,600	414 69,128	36,737,200	1,689,085	1,300 200	266 43		
MACKEREL, PACIFIC	502,000	-	284,600	14,303	2,500	621		
MINNOWS	6,300	630	-	-	-	2,557		
MULLET	-	_	1,600	554	6,300 1,100	140		
PERCH	26,300	9,818	15,200	5,087	13,600	4,356		
POMPANO	2,900	756	42,400	19,245	400 1,006,300	145 268,850		
ROCKFISHES	4,779,300 168,000	666,676 10,516	826,000 16,900	182,762 916	17,700	1,811		
SALMON:								
CHINOOK OR KING	143,800 12,400	167,250 16,390		_		-		
TOTAL SALMON	156,200	183,640			-	_		
SARDINE, PACIFIC	130,200	-	5,300	303		~		
SCULPIN	-	_	3,700	1,845	169,800	69,230		
SEA BASS:	1 000	071	20 800	12.075	27,500	11,366		
BLACK	1,000 16,000	371 11,918	30,800 579,200	12,975 320,413	584,900	329,994		
SHARKS, UNCLASSIFIED	96.500	24,360	140,500	28,974	177,300	53,375		
SHEEPHEAD	1,100 5,700	231 596	3,100 5,800	531 879	1,900	336		
SMELT, SURF OR SILVER	- -	-	32,000	3,043	_	-		
SWORDFISH	95,700	153,472	529,700	853,903	239,100	387,777		
TUNA: ALBACORE	1,498,800	476,738	3,052,500	1,031,926	5,000,700	1,675,542		
8IGEYE	-	-	343,800	85,938	41,700	10,429		
8LUEFIN	361,900	86,950	12,440,400	3,075,847 13,201,064	3,558,500 17,149,100	852,019 3,897,087		
SKIPJACK	-		57,095,500 200,150,300	52,483,505	34,101,700	9,081,089		
TOTAL TUNA	1,860,700	563,688	273,082,500	69,878,280	59,851,700	15,516,166		
	8,400	1,015	100	23	_	_		
TURBOT	-	'-	6,300	2,551	6,900	2,949		
YELLOWTAIL	-	-	121,900	26,185	88,400	21,150		
UNCLASSIFIED: FOR FOOD	_	_	1,400	743	1,800	385		
FOR BAIT, REDUCTION, AND					,			
ANIMAL FOOD	2,500	24		-	-	10 470 471		
TOTAL FISH	64,428,000	4,795,772	592,029,200	82,750,507	73,560,600	19,479,154		
SHELLFISH ET AL.								
CRABS: DUNGENESS	115,500	110,976	_	_	_	_		
RED (PELAGIC)	-	-	242,000	33,661	-	-		
ROCK	594,900	119,830	572,900	134,884	33,800	9,785		
UNCLASSIFIED LOBSTERS, SPINY	54,900	115,710	7,900 80,000	23,509 177,067	66,600	136,521		
SHRIMP:	J-, 500	1,	30,000	, , , , ,				
BRINE	62,400	0 500	-	-	116,400	169,495		
OCEAN	62,400	9,580	7,800	30,822	1 [1 -		
UNCLASSIFIED	180.300	184.440						
UNCLASSIFIED	180,300 282,500	184,426 848,706	102,300	367,055	32,200	127,311		

CALIFORNIA - LANDINGS BY DISTRICTS, 1975 - Continued

SPECIES	SANTA 8	AR8ARA	SAN	PEDRO	SAN DIEGO		
CLAMS: 1/	POUNDS	POUNDS DOLLARS POUNOS		DOLLARS	POUNDS	DOLLARS	
CLAMS: 1/ HARD. MIXED. MUSSELS, SEA. OCTOPUS. OYSTERS, MARKET, PACIFIC 2/ SOUIO. SEA URCHINS. SHELLETISH. UNCLASSIFIED.	2,600 87,900 5,119,000 7,195,300	555 119,457 109,457 581,212 292	8,900 24,300 - 13,495,400 220,700 2,100	18,109 10,930 - 365,218 17,934 780	11,300 2,200 57,200 148,100 300	11,733 - 750 - 29,934 14,632	
TOTAL SHELLFISH ET AL	13,696,200	2,200,201	14,764,300	1,179,969	468,100	500,270	
GRAND TOTAL	78,124,200	6,995,973	606,793,500	83,930,476	74,028,700	19,979,424	

^{1/} BASED ON A YIELD OF 25 PERCENT MEATS. 2/ BASED ON A YIELD OF 10.9 PERCENT MEATS FOR EASTERN OYSTERS AND 15.5 PERCENT MEATS FOR PACIFIC OYSTERS.

CALIFORNIA - LANDINGS BY WATERS, 1975

SPECIES	OFF UNITE	D STATES	OFF FOREIG	N COASTS
	THOUSANO POUNOS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND
			1 001103	OOLLANS
NCHOVIES	329,317	11,893	-	-
ARRACUDA	59	28	-	-
LACKFISH	247	67	-	_
ONITO	3,384	413	28,490	3,482
ABEZONE	7	1	2	•
ARP	111	39		-
ROAKER, WHITE	639	157	- ₁	(1)
				, ,
OLPHINFISH	1	{ 1 }	(2)2	(1)
ELS, COMMON	1	(1)	(1)	(1)
LOUNDERS:	1	·		
ARROWTOOTH HALIBUT	71	4	-	-
CALIFORNIA HALIBUT	508	357	1	1
SANDDA8S	1.016	189	_	_
"SOLE"	32,865	4,527	_	
LYING FISH	91	24	-	-
	. 99		-	-
RENADIER	33	5	•	
ROUPERS	- 00	-	4	2
AKE	38	2	-	-
ALFMOON	10	2	-	-
ERRING, SEA	2,424	200	-	-
ACK MACKEREL	36,779	1,693	-	-
INGC00	3,190	422	_	_
ACKEREL, PACIFIC	286	15	1	(1)
INNOWS	8	1	•	())
UDSUCKER, LONGJAW	8	12	- (-
			-	-
ULLET	6	3	-	-
PALEYE	3	1	-	Ŧ .
ERCH	113	40	1	(1)
OMPANO	58	29	-	-
OCKFISHES	23.585	3,208	39	6
ABLEFISH	14.132	1,399	_	_
ALMON:	, , , , ,	.,		
CHINOOK OR KING	5.781	6,123	_	
PINK	15	6	-	-
SILVER OR COHO		843	-	-
	1,129		-	-
UNCLASSIFIED	(1)_	(1)	-	-
AROINE, PACIFIC	5	(1)	-	-
CULPIN	100	41	74	30
EA 8ASS:				
8LACK	6	2	53	23
WHITE	201	113	981	551
HAD	4	(1)	_	_
HARKS, UNCLASSIFIED	463	103	71	16
HEEPHEAD	6	1	_ ′ ′	_ 10
KATES	135	12	-	-
MELT. SURF OR SILVER			-	-
	648	83	7.1	7.1
UCKERS	(1)	(1)	(1)_	(1)_
WORDFISH	864	1,394	5	3
UNA:				
AL8ACORE	10,420	3,405	4,993	1,632
BIGEYE	_	1	385	96
BLUEFIN	4,232	1,040	12,129	2.975
SKIPJACK	52	12	74,193	17,086
0				
YELLOWFIN	89	23	234,163	61,542

CALIFORNIA - LANDINGS BY WATERS, 1975 - Continued

SPECIES	OFF UNITE	ED STATES	DFF FOREI	GN CDASTS
	THOUSANO POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
URBOT	28	4	-	-
AHOO ELLOWTAIL	- 29	7	13 181	6 40
FOR FOOD	3	1	1	(1)
ANIMAL FOOD	6	3	-	-
DUNGENESS	3,935	2,791	-	-
RED	1 201	264	242	34
RDCK	1,201 8	264 24	_	-
AWFISH, FRESHWATER.	533	240		
BSTERS, SPINY	201	429	-	-
BAY	100	183	_	-
BRINE	1,B08	330	-	-
OCEAN	4,998	665	-	•
UNCLASSIFIEO	210 428	248 1 . 390	-	-
AMS: 2/		•	-	-
HARD	159	66	-	-
MIXEO	9 27	18 12	_	_
TOPUS	23	5	-	-
EASTERN	4	23	_	_
PACIFIC	796	1,083	-	- .
UID	23,661	854	1	(1)
A URCHINS	7,567	615	-	-
OGS	4	4	-	-
ELLFISH, UNCLASSIFIED	10 3	19	_	-
·		1	-	-
TOTAL	518,957	47,211	356,021	87,526

^{1/} LESS THAN 500 POUNDS OR \$500.
2/ BASED ON A YIELD OF 25 PERCENT MEATS.
3/ BASED ON A YIELD OF 10.9 PERCENT MEATS FOR EASTERN DYSTERS AND 15.5 PERCENT MEATS FOR PACIFIC DYSTERS.

NORTHERN DISTRICT OF CALIFORNIA OPERATING UNITS, 1975

	HAUL	PURSE	LAME	PARA		OTTER T	RAWLS		POTS AND TRAPS
ITEM	SEINES, COMMON	SEINES	NE		FIS	SH	SH	RIMP	CRAB, DUNGENESS
				<u>NUM</u>	BER				
FISHERMEN: ON VESSELS	-	3	3	7		546		81	294
TIME	12	3	3	*		147		-	82
TOTAL	12		5	7		693		81	376
VESSELS, MOTOR GROSS TONNAGE BOATS:	=	12		1 63	6	182 ,6 1 7		27 1,116	147 3,851
MOTOR	4 4 4	1 2 2		<u> </u>		49 - 231		- 27	41 22,634
	POTS AND TRAPS - CONTO	GI	ILL NETS				Ļ	INES	.
ITEM	FISH	ANCHOR, SET, OR			Ан	ND		TRO	LL
	1 1311	STAKE					SA	LMON	TUNA
				<u>NUM</u>	BER				
FISHERMEN: ON VESSELS	16	3	3	9		873		1,470	368
TIME	6	-		15		702		1,882	26
TOTAL	22	3		24	1	575		3,352	394
VESSELS, MOTOR	16 459 6 1,430	99		3 72 5 32	291 7,027 234 3,675		1	735 4,504 941 8,380	184 5,116 13 1,576
	LINES - CO	ONTINUED				·			TOTAL,
ITEM	TROLL - CONTINUED	LONG OR SET WITH HOOKS	OIP NETS, COMMON	SC	AIL OR RAKI SCOOP OYST			8Y HAND	EXCLUSIVE OF DUPLI- CATION
	OTHER			NUM	BER				
FISHERMEN:			ı	1				I.	1
ON VESSELS	1,224	8	8	-		-		-	2,828
TIME	1,746	2	-		В	31		1	2,914
TOTAL	2,970	10	В	_	8	31		1	5,742
VESSELS, MOTOR GROSS TONNAGE BOATS:	408 7,041	4 129	1 21	-		-		-	1,050 25,031
MOTOR	582 8,910	1 100	- 3	-	1	31		- 1	1,086 6

NORTHERN DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1975

SPECIES	HAUL SEIN	IES, COMM	ON		INES AND RA NETS		OTTER	TRAWLS
EL OLINDEDS.	POUNDS	DOLL	ARS	POUNDS	DOLLARS	POL	JNDS	DOLLARS
FLOUNDERS: ARROWTOOTH HALIBUTSANDOABSS	-			=	-	70, 312,	400	4,270 58,669
DOVER	-	-		-	-	19,345, 1,886,		2,124,635 334,922
PETRALE	-	_		-	-	1,240		305,228
REX	-	-		-	-	1,224,		229,137
UNCLASSIFIED] -	-		:	-	296	.500 .100	15,426 33,089
RENADIER	-	-		-	-		500	4,923
AKE, PACIFIC		[900	100	l .	300	17
INGCOD	-	-		-	-	1,160,		149,404
ERCH	-			-	_	24, 8,543,	000	6,178
ABLEFISH	_	-		_	_	5,496	100	953,567 489,663
ALMON, SILVER OR COHO	-	-		-	-		100	83
HARKS, UNCLASSIFIEO				_	_	6.	500 800	208
KATES.							900	7,453
MELT, SURF OR SILVER URBOT	538,400	67,	766	1,400	- 115	8,	400	1,681
FOR FOOD	-	-		-	-		500	50
ANIMAL FOOD	-	-		_	_		100	27
RABS, DUNGENESS	-	-		-	-		100	5,875
CTOPUS] -	3,746,	300	496,545 3,239
TOTAL	538,400	67,	766	2,300	215	43,631,		5,225,171
SPECIES	POTS AND TRAPS					GILL	NETS	
	POUNDS DOLLARS POUNDS) <u>S</u>		DOLLARS		
LOUNDERS, CALIFORNIA HALIBUT	ĺ			_	4,00	10		3,981
ERRING, SEA	-			-	25,20			2,146
INGCOD		900 800		200 117	-			-
ABLEFISH	263,			46,864	-			-
ALMON, CHINOOK OR KING		100		43	-			-
RABS, DUNGENESS	3,481,	700		2,355,492 140	-			-
TOTAL	3,748,	300		2,402,856	29,20	100		6,127
SPECIES	LIN	IES		DIP NETS,	COMMON	BRAIL OR SCOOP		COOP NETS
	POUNDS	DOLL	ARS	POUNDS	DOLLARS	POL	INOS	DOLLARS
LOUNDERS, "SOLE", UNCLASSI-	100		8	_	_	-		_
INGCOD	62,000	12,	013	-	-	-		-
ERCH	1,700 212,200	28,	545 440	_	-	_		_
ABLEFISH	293,400	46,		_	-	_		-
ALMON:	2 242 200	2 450	117					
CHINOOK OR KING	3,342,300 14,500	3,458,4	914		-	-		-
SILVER OR COHO	955,900	697,		-	-	-		-
MELT, SURF OR SILVER UNA:	-	-		-	-	6,	800	932
ALBACORE	2,329,300	732,		-	-	-		-
YELLOWFIN	200 4,200	9	46 504	300	170	<u> </u>		-
QUID	-			-	- 170	_	900	89
TOTAL	7,215,800	4,985,	304	300	170	7,	700	1,021
SPECIES		RAKES, (YSTER			BY H	AND	
	2011	NDS		DOLLARS	POUNC) <u>S</u>		DOLLARS
	POU							
	_			-	10	10		27
LAMS, MIXED 1/ YSTERS, MARKET, PACIFIC 2/ TOTAL	454, 454,	500		618,086 618,086	10 - 10			27 27

SAN FRANCISCO DISTRICT OF CALIFORNIA OPERATING UNITS, 1975

	HAUL			LAMPARA NETS				
TEM	SEINES, COMMON	ANCHO	OVY	MACKEREL	TUNA	ОТІ	HER	MACKEREL
				<u>NUM</u>	BER			
FISHERMEN: ON VESSELS	_		10	63	44		33	22
ON BOATS AND SHORE, FULL—	9		-	9	_		21	_
TOTAL	9		10	72	44		54	22
VESSELS, MOTOR	-		1 39	7 96	4 55		11 353	2 15
MOTOR	3 3 3		1	1 8 8	8		7 18	-
GEAR	LAMPARA NETS -				4 TDAL# 6		18	5
TEM	OTHER	BEA TRAW SHRI	VLS,	OTTER FISH	SHRIMP	CR/ DUNGE	A8,	CRAWFISH
				NUM	BER	DONGE	NE 33	
FISHERMEN: ON VESSELS	98		6	402	15		62	_
ON BOATS AND SHORE, FULL-	7		3	195	-		12	84
TOTAL	105		9	597	15		74	84
VESSELS, MOTOR	14 261 1		2 26 1	134 3,092 65	5 259		31 636 6	42
GEAR.	15		3	199	5	4,	8 1 0	4,200
	POTS AND		GILL	NETS				NES
TEM	TRAPS - CONTINUED	ANCHOR, SET, OR		ODICT	TRAMMEL NETS		НА	ND
	FISH	SET,	, OR KKE	ORIFT		ALBA	CORE	OTHER
FISHERMEN:				NUM	BER			
ON VESSELS ON BOATS AND SHORE, FULL-	6		6	30	9		18	918
TIME	9		3	21	9			840
TOTAL	15		9	51	18		18	1,758
VESSELS, MOTOR. GROSS TONNAGE BOATS, MOTOR.	6 84 9		2 18 1	10 187 7	3 26 3	219 -		306 5,170 280 4,102
GEAR	975		12	68	6			
ITEM	LINES - CONTINUED							
1100	SALMON			TROLL	LONG OR SET WITH HOOKS			
E I CUE DIVENT	SALMON			NUM	OTHER			
ON VESSELS		992		206	456		ĺ	8
ON BOATS AND SHORE, FULL-	!	576		12	219			12
TOTAL	1,2	168	-	218	675			50
VESSELS, MOTOR	8,	146 7 17		103 3,487	152 2,727	,		4 132
BOATS, MOTOR		288 570		6 872	2,025			6 200
	BRAIL OR	RAKE	. c	DIVING	OUTFITS	BY		TOTAL, EXCLUSIVE
ITEM	SCOOP NETS	OYST		ABALONE	OTHER	HAN		OF DUPLICATION
FISHERMEN:				NUM				
ON VESSELS	8		-	5	78		-	2,081
TIME	16		20	28	102		12	1,524 3,605
VESSELS, MOTOR	1		-	1	39			721
GROSS TONNAGE	11		- 20	7	868		-	15 ,7 55
OTHER	- 9		20	15	- 51		-	27

SAN FRANCISCO DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1975

SPECIES	HAUL SEINE	s, common		SEINES PARA NETS	BEAM	TRAWLS, SHRIMP
	POUNDS	DOLLARS		DOLLARS	POUND	S DOLLARS
ANCHOVIES	-	-	858,600	77,459		_
BLACKFISH	-	-	211,400	64,376	~	-
80NITO	-	-	200	33	-	-
HERRING, SEA	-	-	2,043,600 200	152,436 20	_	
PERCH	_	_	100	35	_	-
POMPANO	-	-	200	252	-	-
SALMON, CHINOOK OR KING			400	522 1,253	-	· 1
SMELT, SURF OR SILVER SUCKERS	45,200	- 300		120	_	_
SHRIMP, BAY	_	-	-		98,30	0 181,981
TOTAL	45,200	6,563	3,117,500	296,506	98,30	0 181,981
SPECIES		OTTER TRAV	/LS		POTS AND	TRAPS
	POUNDS		OOLLARS	POUNOS	3	DOLLARS
CABEZONE	100		4	-		-
CROAKER, WHITE	7,000		674	-		-
FLOUNDERS: ARROWTOOTH HALIBUT	300	.	15	_		
CALIFORNIA HALIBUT	24,400		12,810	-		-
SANDDA8S	492,900		93,227	-		-
"SOLE": DOVER	3,014,000	.	347,472			_
ENGLISH	1.446.300		294.843	-	1	-
PETRALE	837,900)	201,424	-		-
REX	272,400 73,600		51,725 15,280	_		-
SANO	271,300		32,511	_	ĺ	-
GRENADIER	200)	11	11 -		-
JACK MACKEREL	3,200 903,200		191 107 , 859	_		-
LINGCOD	903,200	' l	107,039	7,700	o	12,037
PERCH	600		165	-		-
ROCKFISHES	2,109,600		268,197 84,726	1,100	3	265 2,014
SABLEFISH	888,800 47,300		4,451	15,500		-
SKATES	5,500)	247	-		-
SMELT, SURF OR SILVER	700		122	_		-
TURBOT	10,700	' l	1,216	_		_
FOR FOOD	600)	74	-		-
FOR SAIT, REDUCTION, AND	, ,,,,,	, 1	0 516			
ANIMAL FOOD	1,000	'	2,516	_		-
DUNGENESS	6,000)	4,710	316,000	0	309,049
ROCK	100)	14	E22 100		240.024
CRAWFISH, FRESHWATER	-		-	533,100		240,034
8AY	1,400)	1,022	-		-
OCEAN	1,189,700		158,870 561			-
OCTOPUS	3,400	′	JU 1	3,600	0	3,521
TOTAL	11,612,200)	1,684,937	875,000		566,920
SPECIES	GILL	AND TRAM	TEL NETS		LINES	
	POUNDS		DOLLARS	POUND	<u>s</u>	OOLLARS
CABEZONE	300		47	-		-
CARP	108,700)	38,041	22.400	,	E 056
	100	,	11	22,400	١	5,856
CROAKER, WHITE	i	1				176
FLOUNOERS: CALIFORNIA HALIBUT	28.900		19,285	300		176
FLOUNOERS: CALIFORNIA HALIBUT	28,900 3,800)	19,285 569	300 1,400		173
FLOUNOERS: CALIFORNIA HALIBUT "SOLE", UNCLASSIFIEO HERRING, SEA	3,800 21,400)	569 1,807	1,400	2	173
FLOUNOERS: CALIFORNIA HALIBUT. "SOLE", UNCLASSIFIEO. HERRING, SEA. JACK MACKEREL	3,800 21,400		569 1,807 - 254	1,400	0	173 - 6
FLOUNDERS: CALIFORNIA HALIBUT. "SOLE", UNCLASSIFIEO. HERRING, SEA. JACK MACKEREL LINGCOD. MINNOWS.	3,800 21,400 1,700 2,000		569 1,807 - 254 200	1,400 100 35,600	0	173 - 6 8,297
FLOUNOERS: CALIFORNIA HALIBUT. "SOLE", UNCLASSIFIEO. HERRING, SEA. JACK MACKEREL LINGCOD. MINNOWS PERCH.	3,800 21,400 1,700 2,000 500		569 1,807 254 200 257	1,400 - 100 35,600 - 24,300	0 0	173 - 6 8,297 11,180
FLOUNDERS: CALIFORNIA HALIBUT. "SOLE", UNCLASSIFIEO. HERRING, SEA. JACK MACKEREL LINGCOO. MINNOWS PERCH ROCKFISHES.	3,800 21,400 1,700 2,000		569 1,807 - 254 200	1,400 100 35,600 24,300 124,000		173 - 6 8,297 - 11,180 44,725
FLOUNOERS: CALIFORNIA HALIBUT. "SOLE", UNCLASSIFIEO. HERRING, SEA. JACK MACKEREL LINGCOD MINNOWS PERCH	3,800 21,400 1,700 2,000 500		569 1,807 254 200 257	1,400 - 100 35,600 - 24,300		173 - 6 8,297 11,180 44,725 5,725
FLOUNOERS: CALIFORNIA HALIBUT. "SOLE", UNCLASSIFIEO. HERRING, SEA. JACK MACKEREL LINGCOD MINNOWS PERCH ROCKFISHES. SABLEFISH SALMON: CHINOOK OR KING	3,800 21,400 1,700 2,000 500		569 1,807 254 200 257	1,400 35,600 24,300 124,000 24,500	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	173 6 8,297 11,180 44,725 5,725
FLOUNDERS: CALIFORNIA HALIBUT. "SOLE", UNCLASSIFIEO. HERRING, SEA. JACK MACKEREL LINGCOD MINNOWS PERCH ROCKFISHES. SABLEFISH SALMON:	3,800 21,400 1,700 2,000 500		569 1,807 254 200 257	1,400 35,600 24,300 124,000 24,500		173 - 6 8,297 11,180 44,725 5,725

SAN FRANCISCO DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES		GILL AND	TRAMMEL NE	TS	LINES				
SEA BASS, WHITE	POUNDS 100 30,900 200		ITE 100 101 ASSIFIED 30,900 3,328 OR SILVER 200 26				POUNDS 2,500 28,700	<u>DOLLARS</u> 399 293,735	
TOTAL	198	3,800	63	9,983	2,8	2,898,200		1,875	
SPECIES	8RAIL OR SCOOP RAKES, OYSTER D		DIVING	DIVING OUTFITS		BY HAND			
KELP (WITH HERRING EGGS). SMELT, SURF OR SILVER SHRIMP, BRINE ABALONE CLAMS, HARD 1/ MUSSELS, SEA OYSTERS, MARKET: 2/ EASTERN PACIFIC SEA URCHINS	200	30 - - - - - -	4,000 253,700	DOLLARS	10,600 	00LLARS 19,370 - 45,997 - - - 575	POUNDS - 1,691,400 147,300 400	160,982 53,774 54	
TOTAL	200	30	257,700	367,961	22,600	65,942	1.839,100	214,810	

^{1/} BASED ON A YIELD OF 25 PERCENT MEATS. 2/ BASED ON A YIELD OF 10.9 PERCENT MEATS FOR EASTERN OYSTERS AND 15.5 PERCENT MEATS FOR PACIFIC CYSTERS.

MONTEREY DISTRICT OF CALIFORNIA OPERATING UNITS, 1975

I TEM	HAUL	PURSE	SEINES		LAMPARA NETS	
I I CM	SEINES, COMMON	ANCHOVY	OTHER	MACKEREL	SQUID	OTHER
			NUM	8ER		
FISHERMEN: ON VESSELS ON BOATS AND SHORE, FULL-	-	20	36	77	136	98
TIME	9	-	27	33	40	49
TOTAL	9	20	63	110	176	147
VESSELS, MOTOR	-	2 30	12 4 7 5	7 1 1 3	17 385	14 324
MOTOR	3 3 3	2 2	9 21 21	3 - 10	5 - 22	- 7 - 21
OCAN, F. F. F. F. F. F. F. F. F. F. F. F. F.			6.1	POTS AND TRAP		GILL NETS
ITEM	OTTER TRAWLS		CRAB,			ANCHOR, SET
	FISH	SHRIMP	DUNGENESS	FISH	SHR IMP	OR STAKE
			<u>NUM</u>	<u>BER</u>		
FISHERMEN: ON VESSELS	69	9	4	15	8	9
TIME	9	_	. 2	1	-	-
TOTAL	78	9	6	16	8	9
VESSELS, MOTOR GROSS TONNAGE BOATS, MOTOR	23 836 3	3 25	2 28 1	15 285 1	4 32	3 39
GEAR	26	3	390	1,040	148	12
	GILL NETS - CONTINUED					
1 TEM	CONTINUED	TRAMMEL NETS	АН	ND	Ti	ROLL
	DRIFT		ALBACORE	OTHER	SALMON	TUNA
FISHERMEN:			NUM	BER		
ON VESSELS	45	15	9	399	432	450
T1ME	21	30	-	729	666	52
TOTAL	66	45	9	1,128	1,098	502
VESSELS, MOTOR	15 244 7 88	5 109 10 15	1 44 - 9	133 2,749 243 2,632	216 3,838 333 2,745	225 5,564 26 2,008

MONTEREY DISTRICT OF CALIFORNIA OPERATING UNITS, 1975 - Continued

	LINES - CONTINUED		BRAIL		OIVING	OUTFITS	TOTAL, EXCLUSIVE	
≬T EM	TROLL - CONTINUED OTHER	LONG OR SET WITH HOOKS	OR SCOOP NETS	HARPOONS, SWORDFISH	ABALONE	OTHER	OF OUPLI- CATION	
FISHERMEN:				- NUMBER -				
ON VESSELS	210	12	В	-	-	-	1,266	
TIME	273	26	24	_2	4	6	1,272	
TOTAL	483	38	32	2	4	6	2,538	
VESSELS, MOTOR	70 1,221	6 87	1 12	-	-	-	460 10,641	
MOTOR	91	13	3	1	2	3	459	
OTHER	1,449	380	12	1	- 2	- 3	13	

MONTEREY DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1975

SPECIES	HAUL SEINE			INE AND A NETS	OTTER	TRAWLS
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES	-	-	15,480,100 42,500	919,843 4,334	9,300	648
CALIFORNIA HALIBUT SANDDABS. "SOLE":	-	-	-	-	2,900 176,000	1,740 27,945
DOVER		-	-	-	174,500 569,800 357,600 77,700 22,800 60,800	18,436 97,916 80,874 9,784 4,359 7,272
HAKE, PACIFIC HERRING, SEA. JACK MACKEREL LINGCOD PERCH POMPANO	- - - -	-	332,300 25,500	43,830 2,956 8,312	9,000 193,800 1,500	257 257,175 178
ROCKFISHES. SABLEFISH SHARKS, UNCLASSIFIED. SKATES. SMELT, SURF OR SILVER UNCLASSIFIED:	5,800	1,300	1,400	169	3,583,200 378,300 19,900 24,300	429,738 26,139 1,662 1,962
FOR FOOD. FOR BAIT, REDUCTION, AND ANIMAL FOOD SHRIMP, UNCLASSIFIED.	-	-	100	12 -	2,000 500	- 20 725
OCTOPUS	-	<u>-</u>	4,977,300	348,782	100	- 11
TOTAL	5,800	1,300	20,885,500	1,329,936	5,670,500	737,231
SPEC IES	POTS AND) TRAPS	GILL AND T	RAMMEL NETS	LINES	
CABEZONE	POUNDS - - -	DOLLARS - -	900 25,000	00LLARS 131 4,041	700 5,900 100	DOLLARS 64 1,191 6
CALIFORNIA HALIBUT	-	=	19,400	12 , 730	300 23,800	236 5 _• 715
PETRALE	- - - 100	- - - - 13	56,300 300 308,500	10,584 32 43,676	200 200 1,100 300 21,300	51 49 257 40 3,902

MONTEREY DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	POTS AN	O TRAPS	GILL AND	TRAMMEL NETS	LIN	ES
PERCH	POUNOS - - 6,452,800	DOLLARS - - 672,127	POUNDS 3,000 200 2,104,500 6,100	00LLARS 993 132 272,001 631	90UNDS 3,200 331,800 112,000	00LLARS 1,265 98,559 11,996
CHINOOK OR KING SILVER OR COHO. PINK. SEA BASS, WHITE SHAD. SKATES. SKATES. SMELT, SURF OR SILVER SWORDFISH TUNA, ALBACORE. CRABS, DUNGENESS. CRAWFISH, FRESHWATER. SHRIMP, UNCLASSIFIED. OCTOPUS	1,600 100 21,200	1,772 202 31,983 313	2,200 100 11,700 14,500 500	- 1,571 15 1,268 878 46 - -	663,600 57,300 200 - 700 6,600 300 2,602,900	732,425 51,726 52 - 61 338 67 897 826,671 - 118 69
TOTAL	6,476,500	706,410	2,553,200	348,729	3,833,900	1,735,755
SPEC IES	BRAIL OR	SCOOP	HARP	OONS	OIVING OUTFITS	
SMELT, SURF SWORDFISH ABALONE SOUIO SEA URCHINS	POUNOS 100 - 11,600	DOLLARS 38 - - 813	POUNDS - 400 -	DOLLARS - 561 - -	POUNDS - 200 1,000	752 254
TOTAL	11,700	851	400	561	1,200	1,006

SANTA BARBARA DISTRICT OF CALIFORNIA OPERATING UNITS, 1975

ITEM	PURSE SEINES					LAMPARA NETS			
LIEN	ANCHOVY	TUNA		OTHE	R	MACE	KEREL		OTHER
				NUMB	ER				
FISHERMEN: ON VESSELS	30	99			66		11		42
TIME	10	_			27		-		7
TOTAL	40	99			93		11		49
VESSELS, MOTOR	3 146	9 669			22 53		1 13		6 111
MOTOR	1 4 4	- 18			9 3 1 31		- - 1		1 - 7
	OTTER TRAWLS				POTS AN	TRAPS			GILL NETS
I TEM	FISH	SHRIMP		RAB, GENESS	FIS	Н	LOBSTE SPIN		ANCHOR, SET, OR STAKE
				NUMB	ER				
FISHERMEN: ON VESSELS ON BOATS AND SHORE, FULL-	150	57		36		18		10	30
TIME	39	-		В0		26		16	24
TOTAL	189	57		116		44	í	26	54
VESSELS, MOTORGROSS TONNAGEBOATS, MOTORGEAR.	50 2,110 13 63	19 1,120 - 19		18 256 40 7,540		18 300 26 860	1,30	5 50 B 00	10 226 8 72

SANTA BARBARA DISTRICT OF CALIFORNIA OPERATING UNITS, 1975 - Continued

	GILI	_ NETS - CONTIN	NUED		LIN	S
1 TEM		DR1FT		TRAMMEL NETS	1AH	ND .
	BARRACUDA	SEA BASS	OTHER		ALBACORE	ROCKFISH
			NUM8	BER		
FISHERMEN: ON VESSELS ON BOATS AND SHORE, FULL-	6	3	57	18	234	-
TIME	3		18	12	9	6
TOTAL	9	3	75	30	243	6
VESSELS, MOTOR	2 25 1 12	1 7 - 4	19 394 6 100	6 60 4 10	26 1,118 1 243	- - 3 15
		LI	NES - CONTINUE	0		DIP
FTEM	HAND - TROLL				LONG OR SET	NETS, COMMON
	OTHER	SALMON	TUNA	OTHER	WITH HOOKS	
			NUME	BER		
*ISHERMEN: ON VESSELS	360	106	360	129	6	72
TIME	627	278	100	276	10	<u>-</u>
TOTAL	987	384	460	405	16	72
/ESSELS, MOTOR GROSS TONNAGE BOATS, MOTOR SEAR	120 2,520 209 2,303	53 853 139 960	180 4,428 50 1,840	43 564 92 1,2 1 5	3 61 5 160	9 391 - 27
ITEM	HAR	POONS	RAKES,	DIVING	OUTFITS	TOTAL, EXCLUSIVE
Tien	SWORDF I SH	OTHER	OYSTER	ABALONE	OTHER	OF DUPLICATION
			NUM	BER		
FISHERMEN: ON VESSELS	46	2	-	32	54	1,323
TIME	26	-	25	246	140	1,142
TOTAL	72	2	25	278	194	2,465
/ESSELS, MOTOR	23 540	1 30	-	16 169	27 421	391 11,056
MOTOR	13	-	25 -	123	70	443 40
GEAR	36	1	25	139	97	-

SANTA BARBARA DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1975

SPECIES	PURSE SEINES AND	D LAMPARA NETS	OTTER TRAWLS		
ANCHOVIES SONITO ABEZONE ROAKER, WHITE ELS, COMMON. COUNDERS:	POUNDS 53,948,400 937,300 37,800	DOLLARS 2,515,385 116,653 7,329	FOUNDS - 500 5,440 600	DOLLARS - - - 35 796 56	
CALIFORNIA HALIBUT. SANDOABS. "SOLE": DOVER	-	-	73,400 10,100 154,000	56,967 2,752 16,286	
ENGLISH PETRALE REX SAND UNCLASSIFIED	- - - -	-	376,600 822,600 65,400 17,500 50,800	64,365 192,692 12,425 3,627 7,301	

SANTA BARBARA DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	PURSE SEINES AN	NO LAMPARA NETS	OTTER TRAWLS			
HERRING, SEA. JACK MACKEREL LINGCOO PERCH POMPANO ROCKFISHES.	POUNDS 100 2,200 - 1,200	OOLLARS 18 414 - - 403	POUNDS 100 449,000 17,700 1,400 4,022,100	DOLLARS 10 59,654 7,323 225 492,977		
SABLEFISH SALMON, CHINOOK OR KING SHARKS, UNCLASSIFIED SKATES. TUNA, BLUEFIN TURBOT.	100 - 361,900	72 - 86,950	166,800 - 4,300 5,700 - 8,400	10,338 910 596 - 1,015		
UNCLASSIFIED, FOR BAIT, RE- DUCTION, AND ANIMAL FOOD . CRABS:	-	-	2,500	24		
DUNGENESS	Ξ.	-	5,600 1,400	5,465 248		
OCEAN UNCLASSIFIED. OTOPUS SQUID SHELLFISH, UNCLASSIFIED.	- - 4,203,300	- - 84,832	62,400 180,300 2,400 1,700 900	9,580 184,426 523 311 292		
TOTAL	59,492,300	2,812,056	6,509,600	1,131,219		
SPECIES	POTS AN	ND TRAPS	GILL AND TR	AMMEL NETS		
BLACKFISH CABEZONE CROAKER WHITE EELS, COMMON	POUNOS - 300 1,200 100	DOLLARS - 39 247 13	POUNDS 17,300 3,900 26,400	DOLLARS 1,725 464 4,619		
FLOUNDERS: CALIFORNIA HALIBUT. "SOLE", UNCLASSIFIED. LINGCOD ROCKFISHES. SABLEFISH SEA BASS:	800 300 500 11,100 1,100	704 48 97 3,333 170	106,900 14,900 1,100 18,800	B3,638 3,014 174 2,926		
BLACK WHITE SHARK, UNCLASSIFIED SHEEPHEAD SWORDFISH CRABS:	- 500 -	- 1111 -	700 15,400 83,800 1,000 2,200	268 11,479 21,412 202 3,611		
DUNGENESS	109,900 587,000 54,800	105,511 118,579 115,602	4,600	546 -		
TOTAL	767,600	343,454	297,000	134,078		
SPECIES	LIN	NES	DIP NETS,	COMMON		
ANCHOVIES BARRACUDA BOILITC CABEZONE CPCAKER, WHITE	POUNDS 100 600 3,600 500 12,800	DOLLARS 38 301 453 48 2,369	POUNDS	DOLLARS - - - - -		
FLOUNDERS: CALIFORNIA HALIBUT. "SOLE", UNCLASSIFIED. LINGCOD MINNOWS PERCH. POMPATIO. ROCKFISHES. SABLEFISH	4,900 1,500 52,000 6,300 6,600 300 727,000	3,825 .77 9,203 630 -,495 128 168,383 e	-	- - - - - - -		
SALMON: CHINOOK OR KING SILVER OP COHC SEA BASS:	143,700 12,400	167,178 16,390	=	-		
BLACP	300 600 (c o)	103 439 Ntinued on Neyt Page)	-	Ī		

SANTA BARBARA DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	LINES				DIP NETS, COMMON			
SHARKS, UNCLASSIFIED. SHEEPHEAD SWORDFISH. TUNA, ALBACORE. CRABS, ROCK OCTOPUS SQUID SEA URCHINS	7,80 100 8,10 1,498,80 1,90 20 6,20	1,900 457 200 32 6,200 940		914,000		DOLLARS - - - - - - - - - - - - - - - - - - -		
TOTAL,	2,498,30	2,498,300		865,349 914,000		0	0 24,314	
SPECIES	HARPO	ONS		RAKES,	OYSTER	DIVING OUTFITS		OUTFITS
	POUNDS	DOL	LARS	POUNDS	OOLLARS	POL	JNDS	DOLLARS
ROCKFISHES. SHARKS, UNCLASSIFIED. SWORDFISH LOBSIERS, SPINY ABALONE OYSTERS, MARKET, PACIFIC 1/ SEA URCHINS	100 85,400	32 136,871 -		- - - - 87,900	119,457		100 ,500	57 108 848,706 580,272
TOTAL	85,500	136	.903	87,900	119,457	7,472		1,429,143

^{1/} BASED ON A YIELD OF 15.5 PERCENT MEATS FOR PACIFIC OYSTERS.

SAN PEDRO DISTRICT OF CALIFORNIA OPERATING UNITS, 1975

ATEM		PURSE SEINES			LAMPARA NETS	
1 TEM	MACKEREL	TUNA	OTHER	MACKEREL	SQUID	TUNA
			NUM8	BER		
FISHERMEN: ON VESSELS ON BOATS AND SHORE, FULL-	288	1,276	210	110	48	5
TIME	18	44	39	-		1
TOTAL	306	1,320	249	110	48	6
VESSELS, MOTOR	32 2,573	116 63,888	70 6,949	10 322	6 132	5 100
MOTOR	2 34 34	4 240 120	13 83 83	- - 10	- - 6	1 6
ITEM	LAMPARA NETS - CONTINUED	OTTER	POTS AND TRAPS			GILL NETS
	OTHER	TRAWLS, FISH	CRAB, DUNGENESS	FISH	LOBSTER. SPINY	ANCHOR, SET, OR STAKE
			NUME	BER		
FISHERMEN: ON VESSELS ON BOATS AND SHORE, FULL-	112	39	18	6	16	12
TIME	14	36	46	18	66	12
TOTAL	126	75	64	24	82	24
VESSELS, MOTOR	16 607 2 18	13 361 12 25	9 105 23 4 ,1 60	6 74 18 1,560	8 114 33 4,100	4 125 4 32

SAN PEDRO DISTRICT OF CALIFORNIA OPERATING UNITS, 1975 - Continued

	G	ILL NETS - CON	T I NUED				LIN	NES
ITEM		DRIFT			TRA NE	MMEL TS	нА	ND
	BARRACUDA	SEA BASS	OTHE	R			ALBACORE	ROCKFISH
FISHERMEN:				- NUMBE	ER			
ON VESSELS	27	24	1	23		Э	333	-
ON BOATS AND SHORE, FULL-	18	6		51		6		2
TOTAL	45	30	1	74		9	333	2
VESSELS, MOTOR	9 120 6	8 197 2	1,1	41 17 17		1 13 2	37 3,188	- 1
GEAR	60	40	2	32		3	333	5
			LINES -	CONTINU	JE D			
ITEM	+	HAND		TROL	LL		LONG OR SET	DIP NETS, COMMON
	YELLOWFIN	OTHER	TUNA		OTHER		WITH HOOKS	
				- NUMB	BER			
FISHERMEN: ON VESSELS ON BOATS AND SHORE. FULL-	387	390	1	90		3	10	248
TIME		207		4		-	16	8
TOTAL	387	597	1	94		3	26	256
VESSELS, MOTOR	43 5,406 387	130 9,911 69 1,393	3,5	95 55 1 2 776		1 1 1 - 9	5 102 8 260	31 1,210 1 96
		HARPI	DONS	DIV	DIVING OUTFITS			TOTAL,
ITEM	BRAIL OR SCOOP NETS	SWORDF ISH	OTHER	ABAL		OTHER	- BY HAND	EXCLUSIVE OF DUPLICATION
E1CH-				NUM8E	R ~ -			
FISHERMEN: ON VESSELS ON BOATS AND SHORE, FULL-	112	164	2		26	4	-	2,984
TIME	8	80	2		162	10	12	668
TOTAL	120	244	4		188	14	12	3,652
VESSELS, MOTOR	14 713	82 2,150	1 10		13 152	2 32	-	495 80,009
MOTOR	1 - 45	40	1	-	81	5	6	255 265
GEAR	45	122	2	I	94	7		-

SAN PEDRO DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1975

SPEC1ES	PURSE SEINES	AND LAMPARA NETS	OTTER TRAWLS		
	POUNDS	DOLLARS	POUNDS	DOLLARS	
ANCHOVIES	255,955,200	6,659,159	-	-	
BLACKSMITH	18,000	507	~	-	
BONITO	22.747.800	2.796.939	-	-	
CROAKER, WHITE	208.700	54,365	200	20	
FLOUNDERS:	ŕ				
SANDDABS	-	- 1	400	345	
"SOLE":					
DOVER	-	-	900	141	
ENGLISH	-	-	35,300	5,114	
PETRALE	-	- 1	10,600	2,656	
REX	-	-	6.100	1,235	
HAKE, PACIFIC	-	_	31,700	1,585	
HALFMOON	7,000	1.072	-	-	
JACK MACKEREL	36,736,400	1,688,978	-	-	
MACKEREL, PACIFIC	284.600	14.303	_	_	

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PACIFIC COAST FISHERIES

SAN PEDRO DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	PURSE SEINES AF	ND LAMPARA NETS	OTTER	: TRAWLS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	
PERCH	3,200	429	800	348	
POMPANO	40,700	18,478	300	346	
OCKFISHES	122,300	3,174	191,700	42,218	
ABLEFISH	122,500	3,174	16,400	862	
SARDINE, PACIFIC	5,300	303	10,400		
EA BASS, WHITE	100	40	1 - 1	Ι Ξ	
SHARKS, UNCLASSIFIED.	31,700	2,858	6,300	1,659	
SKATES	1	2,000	5,700	853	
MELT, SURF OR SILVER	29,600	2,748	3,700	0.33	
UNA:	23,000		-	1	
ALBACORE	84,200	27,377	_		
8 I GEYE	343,800	85,938	1	1 - 1	
BLUEFIN	12,439,300	3,075,440			
SKIPJACK	49,431,900	11,407,824	- I		
YELLOWFIN	196,031,700	51,420,514		-	
URBOT.	190,031,700	31,420,314	100	23	
AH00	6,300	2 551	100	23	
ELLOWTAIL	17,400	2,551 2,545		1 -	
INCLASSIFIED, FOR FOOD			_		
RABS, RED (PELAGIC)	1,000	634	242,000	22 661	
QUIO	4,496,000	170,578	242,000	33,661	
			-	-	
TOTAL	579,042,200	77,436,754	548,200	90,720	
SPECIES	POTS AN	D TRAPS	GILL AND TRAMMEL NETS		
	POUNDS	DOLLARS	POUNOS	DOLLARS	
10010101		DOLLARO			
ARRACUDA	-	-	47.200	23,670	
ONITO			38,000	4,787	
ROAKER, WHITE	1,500	290	198,200	34,691	
LOUNDERS:					
CALIFORNIA HALIBUT	400	297	138,000	91,906	
"SOLE", UNCLASSIFIED	-	-	200	38	
LYING FISH	-	-	91,300	23,567	
ALFMOON	-	-	300	99	
ACK MACKEREL	-	-	100	13	
PALEYE		-	1,400	459	
ERCH	100	24	2,100	648	
OMPANO	-	-	1,700	767	
OCKFISHES	600	1 51	9,100	2,097	
A8LEFISH	-	-	200	25	
CULPIN	100	29	1 500	243	
EA 8ASS:			1		
OL A CK					
BLACK	-	-	23,100	9,899	
WHILE	-	-	23,100 578,600	320,012	
HARKS, UNCLASSIFIED	-	- -	23,100 578,600 98,400	320,012 23,532	
HARKS, UNCLASSIFIED	- - 100	- - - 28	23,100 578,600 98,400 3,000	320,012 23,532 503	
WHILE HARKS, UNCLASSIFIED. HEEPHEAD KATES.	- - 100	28 - -	23,100 578,600 98,400 3,000 100	320,012 23,532 503 26	
WHITE HARKS, UNCLASSIFIED	-	-	23,100 578,600 98,400 3,000	320,012 23,532 503	
WHITE HARKS, UNCLASSIFIED. HEEPHEAD KATES. MELT, SURF OR SILVER WORDFISH	- - 100 - - 900	28 - - 1,419	23,100 578,600 98,400 3,000 100	320,012 23,532 503 26	
WHITE HARKS, UNCLASSIFIED HEEPHEAD	-	-	23,100 578,600 98,400 3,000 100 2,400	320,012 23,532 503 26 295	
WHITE HARKS, UNCLASSIFIED. HEEPHEAD KATES. WORDF ISH UNA: ALBACORE.	-	-	23,100 578,600 98,400 3,000 100 2,400	320,012 23,532 503 26 295	
WHITE HARKS, UNCLASSIFIED. HEEPHEAD KATES. MRLT, SURF OR SILVER WORDFISH UNA; ALBACORE. BLUEFIN	-	-	23,100 578,600 98,400 3,000 100 2,400 -	320,012 23,532 503 26 295 - 211 346	
WHITE HARKS, UNCLASSIFIED. HEEPHEAD KATES. WELT, SURF OR SILVER WORDFISH UNA: ALBACORE. BLUEFIN. YELLOWFIN	900 - -	1,419	23,100 578,600 98,400 3,000 100 2,400 - 600 1,000 1,800	320,012 23,532 503 26 295 - 211 346 921	
WHITE HARKS, UNCLASSIFIED. HEEPHEAD KATES. WELT, SURF OR SILVER WORDFISH UNA: BLUEFIN YELLOWFIN ELLOWFIN	-	-	23,100 578,600 98,400 3,000 100 2,400 	320,012 23,532 503 26 295 - 211 346 921 23,428	
WHITE HARKS, UNCLASSIFIED. HEEPHEAD KATES. MELT, SURF OR SILVER WORDFISH UNA: ALBACORE BLUEFIN YELLOWFIN ELLOWTAIL NCLASSIFIED, FOR FOOD.	900 - -	1,419	23,100 578,600 98,400 3,000 100 2,400 - 600 1,000 1,800	320,012 23,532 503 26 295 - 211 346 921	
WHITE HARKS, UNCLASSIFIED. HEEPHEAD KATES. WORDFISH UNA: ALBACORE. BLUEFIN YELLOWFIN ELLOWTAIL. RCLASSIFIED, FOR FOOD. RABS:	900	1,419 - - 115	23,100 578,600 98,400 3,000 100 2,400 - 600 1,000 1,800 103,700 400	320,012 23,532 503 26 295 - 211 346 921 23,428 109	
WHITE HARKS, UNCLASSIFIED. HEEPHEAD KATES. WELT, SURF OR SILVER WORDFISH UNA: ALBACORE. BLUEFIN YELLOWFIN ELLOWFIN NCLASSIFIED, FOR FOOD. RABS: ROCK.	900 - - - 400 - 571,600	1,419 - - - 115 - 134,554	23,100 578,600 98,400 3,000 100 2,400 	320,012 23,532 503 26 295 - 211 346 921 23,428	
WHITE HARKS, UNCLASSIFIED. HEEPHEAD KATES. WELT, SURF OR SILVER WORDFISH UNA: ALBACORE. BLUEFIN YELLOWFIN ELLOWFIN NCLASSIFIED, FOR FOOD. RABS: ROCK.	900 - - - 400 - 571,600 7,900	1,419 - - - - - - - - - - - - - - - - - - -	23,100 578,600 98,400 3,000 100 2,400 - 600 1,000 1,800 103,700 400	320,012 23,532 503 26 295 - 211 346 921 23,428 109	
WHITE HARKS, UNCLASSIFIED. HEEPHEAD KATES. WORDFISH UNA: ALBACORE. BLUEFIN YELLOWFIN ELLOWTAIL. NCLASSIFIED, FOR FOOD. RABS: ROCK. UNCLASSIFIED. OSSTERS, SPINY	900 - - - 400 - 571,600	1,419 - 1115 - 134,554 23,509 177,067	23,100 578,600 98,400 3,000 100 2,400 - 600 1,000 1,800 103,700 400	320,012 23,532 503 26 295 - 211 346 921 23,428 109	
WHITE HARKS, UNCLASSIFIED. HEEPHEAD KATES. WALTS. WORDFISH UNA: ALBACORE. BLUEFIN YELLOWFIN ELLOWFIN ROCKASSIFIED, FOR FOOD. RABS: ROCK. UNCLASSIFIED. OBSTERS, SPINY HRIMP, UNCLASSIFIED.	900 - - - 400 - 571,600 7,900	1,419 - 1115 - 134,554 23,509 177,067	23,100 578,600 98,400 3,000 100 2,400 	320,012 23,532 503 26 295 - 211 346 921 23,428 109	
WHITE HARKS, UNCLASSIFIED. HEEPHEAD KATES. MELT, SURF OR SILVER WORDFISH UNA: ALBACORE. BLUEFIN YELLOWFIN ELLOWTAIL. NCLASSIFIED, FOR FOOD. RABS: ROCK. UNCLASSIFIED. OBSTERS, SPINY HRIMP, UNCLASSIFIED. QUID.	900 - - - 400 - 571,600 7,900 80,000 7,800	1,419 115 134,554 23,509 177,067 30,822	23,100 578,600 98,400 3,000 100 2,400 	320,012 23,532 503 26 295 - 211 346 921 23,428 109	
WHILE HARKS, UNCLASSIFIED. HEEPHEAD KATES. WELT, SURF OR SILVER WORDFISH JUNA: LUNA: ELUNA: ELUNATION VELLOWFIN VELLOWFIN CLASSIFIED, FOR FOOD. RABS: ROCK. UNCLASSIFIED. BSTERS, SPINY HRIMP, UNCLASSIFIED.	571,600 7,900 80,000	1,419 - 1115 - 134,554 23,509 177,067	23,100 578,600 98,400 3,000 1,000 1,800 1,800 103,700 400	320,012 23,532 503 26 295 - 211 346 921 23,428 109 290	

SAN PEDRO DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1975 - Continued

BARRACUDA 1,300 537							
BARRACUDA 1,300 537	SPECIES	LI	NES	DIP NET	S, COMMON	8RAIL OR	SCOOP NETS
SONITO		POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CALIFORNIA HALIBUT. 300 253 SANDDABS. 400 272 HALFMODN. 200 63 JACK MACKEREL 700 94 JACK MACKEREL 700 95 PERCH. 9,000 3,638 ROCKFISHES. 502,300 135,122 SABLEFISH 300 29 SCULPIN 3,100 1,573 SEA BASS: BLACK 7,700 3,076 WHITE 500 361 SHARKS, UNCLASSIFIED 3,900 868 TUNA: ALBACORE 2,967,700 1,004,338 BLUEFIN 100 61 SKIPJACK 7,663,600 1,793,240 YELLOWFIN 4,116,800 1,062,070 YELLOWTAIL 400 97 CRABS, ROCK 100 40 SOUID 269,000 5,380 5,690,100 135,405 2,948,300 51,5 SPECIES HARPOONS DIVING OUTFITS BY HAND SHARKS, UNCLASSIFIED 200 852,484 ABALONE 102,300 367,055 SWORDFISH 528,800 852,484 ABALONE 102,300 367,055 R900 18,1	BONITO,	5,100 16,800	622 3,2 9 3	-	-	-	-
SEA BASS: BLACK	CALIFORNIA HALIBUT. SANDDABS. HALFMOON. JACK MACKEREL DPALEYE PERCH ROCKFISHES. SABLEFISH	400 200 700 200 9,000 502,300 300	272 63 94 95 3,638 135,122 29			-	
BLUEFIN . 100 61	SEA BASS: BLACK WHITE SHARKS, UNCLASSIFIED. FUNA:	7,700 500 3,900	3,076 361 868	-	= =	-	:
SPECIES HARPOONS DIVING OUTFITS BY HAND POUNDS DOLLARS POUND DOLLARS POUNDS DOLLARS	BLUEFIN SKIPJACK YELLOWFIN YELLOWFIN CRABS, ROCK	100 7,663,600 4,116,800 400 100	61 1,793,240 1,062,070 97 40	5,690,100	135,405	2,948,300	51,939
POUNDS DOLLARS POUND DOLLARS POUNDS DOLLARS SHARKS, UNCLASSIFIED. 200 57	TOTAL	15,571,400	4,015,506	5,690,100	135,405	2,948,300	51,939
SHARKS, UNCLASSIFIED	SPECIES	HARP	OONS	DIVING	OUTFITS	ВҮ	HAND
SEA URCHINS - 220,700 17,934	SWORDFÍSH ABALONE CLAMS, MIXED 1/ MUSSELS, SEA	200	57	102,300	367,055	-	18,109 10,930
		529,000	852,541	323,000	384,989	33,200	29,039

^{1/} BASED ON A YIELD OF 25 PERCENT MEATS.

SAN DIEGO DISTRICT OF CALIFORNIA OPERATING UNITS, 1975

		PURSE		OTTER	POTS AND TRAPS	
ITEM	ANCHOVIES	ANCHOVIES MACKEREL TUNA C		OTHER	TRAWLS, FISH	CRA8, DUNGENESS
FISHERMEN:	 -		<u>NUM</u>	BER		
ON VESSELS	_	9	264	126	18	6
TIME	20	-	55	57	18	32
TOTAL	20	9	319	183	36	38
VESSELS, MOTOR	-	1 31	24 11,832	42 21,213	6 94	3 41
MOTOR	2 2 3	-	5 58 29	19 61 61	6 - 12	16 2,470

SAN DIEGO DISTRICT OF CALIFORNIA OPERATING UNITS, 1975 - Continued

	POTS AND TRAP	S - CONTINUED	GILL NETS					
ITEM	FISH	LOBSTER,	ANCHOR, SET,		DRIFT			
		SPINY	OR STAKE	BARRACUDA	SEA BASS	OTHER		
FISHERMEN:			NUM	BER				
ON VESSELS	1	12	66	3	12	45		
TIME	11	80	81	_3	-	75		
TOTAL	12	92	147	6	12			
VESSELS, MOTOR	1 20 11 780	6 82 40 4,600	22 365 27 196	1 14 1 8	104 104 - 16	250 25		
				LINES				
!TEM	TRAMMEL NETS		HA	ND		TROLL,		
	WEIS	ALBACORE	ROCKFISH	YELLOWFIN	OTHER	TUNA		
			NUM					
FISHERMEN: ON VESSELS	-	693	2	297	630			
TIME	3	36 729	2	306	825			
TOTAL VESSELS, MOTOR	_	77	1	33	1,455 210			
GROSS TONNAGE	1 1	4,246 4 729	95 1 10	3,464 1 306	9,898 275 3,395	5,488		
	LINES - CON	TINUED	DIP NETS.	BRAIL OR SO	2002	HARPOONS.		
I TEM	LONG OR SET WITH HOOKS		COMMON .	NETS	1007	SWORDF ISH		
FIGHEOMEN			<u>NUM</u>	BER				
FISHERMEN: ON VESSELS. ON BOATS AND SHORE, FULL-	2			-		76		
TIME	3		<u>16</u> 32	16		48 124		
TOTAL VESSELS, MOTOR	1		2	- ((,	38		
GROSS TONNAGE BOATS, MOTOR. GEAR.	28: 10 544	5	30 2 1 2	-	2	1,469 24 62		
		DIVING OUTFITS	3		AND TOTAL, EXCLUS			
ITEM	ABALONE		OTHER	BY HAND	'	OF DUPLICATION		
			NUM	BER				
FISHERMEN: ON VESSELS	10	0	4	1 -	1	1,946		
ON BOATS AND SHORE, FULL- TIME	-88	4	20		1	1,158		
TOTAL	94	4	24		1	3,104		
VESSELS, MOTOR	14	5	2 123	-		444 47 , 623		
MOTOR	4:	2	10		1	384 87		
OTHER	4	7	12	•		-		

SAN DIEGO DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1975

			.A.K., 1770		
SPECIES	PURSE SEINES AN	D LAMPARA NETS	OTTER	TRAWLS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	
ANCHOVIES	3,074,000	1,721,366	_		
80N110	8,094,400	969,539	-	-	
CROAKER, WHITE	18,100	31,634	-	-	
HALFMOON	2,000	693	300	170	
JACK MACKEREL	1,000	186	_	-	
LINGCOD	-	-	200	43	
MACKEREL, PACIFIC	500	105	- 6 900	2 100	
POMPANO	200	50	6,800	2,198	
ROCKFISHES	-	-	557,200	148,905	
SABLEFISH	-	-	10,800	926	
SHARKS, UNCLASSIFIED	500	906	14,700	5,010	
TUNA:	300	900	-	-	
ALBACORE	2,000	666	-	-	
BIGEYE	41,700	10,429	-	-	
BLUEFIN	3,493,100 12,613,400	836,195 2,843,067	-	-	
YELLOWFIN	32,217,200	8,606,398]	_	
WAHOO	2,800	924	-	-	
UNCLASSIFIED, FOR FOOD	-	-	1,800	385	
LOBSTERS, SPINY	8,900	907	200	422	
SEA URCHINS	-	-	300	48	
TOTAL	59,569,800	15,023,065	592,300	158,107	
SPECIES	POTS AN	D TRAPS	GILL AND TRAMMEL NETS		
	POUNOS	DOLLARS	POUNDS	OOLLARS	
ANCHOVIES	-		100	22	
BARRACUDA	-	_	6,900	3,002	
BONITO	-		600	79	
CARP	2,000	436	600	124	
CALIFORNIA HALIBUT "SOLE":	-	-	99,000	66,349	
PETRALE	_	_	400	214	
UNCLASSIFIED	-	-	2,500	1,090	
HALFMOON	-	-	100	35	
MACKEREL, PACIFIC	-	-	400	110	
MULLET	Ī	_	3,700 600	1,474 100	
PERCH	-	-	4.400	1,412	
ROCKFISHES	100	39	91,300	23,327	
SCULPIN	200	67	35,000	13,967	
BLACK	_	_	24,200	10.230	
WHITE	100	38	479,600	260,239	
SHARKS, UNCLASSIFIED	-	-	156,800	47,028	
SHEEPHEAD	-	-	1,800	325	
CRABS, ROCK	31,600	9,341	70,100	16,595 355	
OBSTERS, SPINY	66,400	136,099	1,900	-	
SHRIMP, BRINE	800	2,786	_	-	
SEA URCHINS	200	30	-	-	
SHELLFISH, UNCLASSIFIED	300	109	-	-	
TOTAL	101,700	148,945	980.000	446,077	

SAN DIEGO DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	LIN	ES	DIP NETS,	, COMMON	BRAIL OR SCOOP NETS		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ANCHOVIES	100	30	-	-	-		
BARRACUDA	2,600	956	_	-	-	-	
BONITO	46,800	6,309	-	-	-	-	
CROAKER, WHITE	700	201	-	-	_		
DOLPHINÉISH	1,100	250	-	-	-	-	
FLOUNDERS:						1	
CALIFORNIA HALIBUT	5,000	3,447	-	-	-	-	
"SOLE", UNCLASSIFIED	300	138	-	-	-	-	
GROUPERS	3,700	1,492	-	-	-		
HALFMOON	600	61	-	-	-	-	
JACK MACKEREL	300	80	-	-	-	-	
MACKEREL, PACIFIC	1,600 2,600	406 1.083	_	_	-	-	
MULLET	500	40	_	_	_	-	
PERCH	2,400	746	1	1	_	_	
POMPANO	100	64	100	31	i -	1 -	
ROCKFISHES	357,700	96,579		l <u>-</u> 3.	_	[
SABLEFISH	6,900	885	_	_		_	
SCULPIN	134,600	55,196	_	_	_	_	
SEA BASS:	, , , , , , ,						
BLACK	3,300	1,136	_	_	_	_	
WHITE	105,200	69,717	-	-	-	-	
SHARKS, UNCLASSIFIED	5,800	1,337	-	_	-	_	
SHEEPHEAO	100	11	-	-	_	-	
SWORDFISH	7,200	11,675	-	-	-	-	
TUNA:				[
ALBACORE	4,998,700	1,674,876	-	-	-	-	
BLUEFIN	65,400	15,824	-	-	-	-	
SKIPJACK	4,535,700	1,054,020	-	-	-	-	
YELLOWFIN	1,884,500	474,691	-	-	-	-	
WAH00	4,100	2,025	-	-	-	-	
YELLOWTAIL	18,300 300	4,555	-	-	-	-	
CRABS, ROCK	300	89	-	_	115,600	166 700	
SOUID	500	44	41,900	28,216	5,900	166,709 767	
TOTAL	12,196,700	3,477,963	42,000	28,247	121,500	167,476	
SPECIES	HARP	OONS	DIVING	OUTFITS	87	HAND	
	POUNDS	DOLLARS	POUNOS	DOLLARS	POUNDS	DOLLARS	
SWORDFISH	231,400	375,196	_	_	_	_	
CLAMS, HARD			_	_	11,300	11,733	
ABALONE	_	-	32,200	127,311	_	-	
MUSSELS, SEA	-	-	-		2,200	750	
SEA URCHINS	-	-	147,600	14,554	_	-	
	231,400	375,196	170 000	141 965	12 500	12 402	
TOTAL	231,400	375,190	179,800	141,865	13,500	12,483	

SECTION 8 GREAT LAKES FISHERIES

United States and Canadian commercial fishermen, operating in the five Great Lakes and in three of the five International Lakes of northern Minnesota and Canada, landed 104.6 million pounds of freshwater fish in 1975—a decrease of 23.8 million pounds compared with 1974. Most of the decrease was in Lake Erie (down 19 percent) and Lake Michigan (down 24 percent). In the United States, production from the International Lakes decreased 14 percent; in Canada, landings increased 3 percent.

Canada produced 42.9 million pounds of fish during 1975, a decrease of 7.3 million pounds compared with the previous year. This catch constituted 41 percent of the total production from both countries. As in previous years, smelt and yellow perch dominated the Canadian catch, accounting for 62 percent of the total landings in 1975.

The U.S. landings of 61.7 million pounds valued at \$9.3 million decreased 16.5 million pounds and \$1.5 million compared with 1974. In 1975, U.S. fishermen received an average price of 15.0 cents per pound—a gain of 1.3 cents compared with 1974. Alewives, taken only in Lake Michigan, were 57 percent of the total U.S. catch. Landings of this species were 35.2 million pounds, 10.3 million pounds below the record harvest in 1974. Decreases for other major species were carp, down 5 percent; chubs, 50 percent; lake herring, 12 percent; smelt, 33 percent, suckers, 19 percent; white bass, 42 percent; and yellow perch, down 23 percent. Increases for the more important species were burbot, up 14 percent; lake trout, 25 percent; sheepshead, 22 percent; and whitefish (common), up 3 percent. U.S. landings from Lake Michigan were 45.3 million pounds followed by Lake Erie, 8.5 million; Lake Superior, 4.7 million; Lake Huron, 1.9 million; International Lakes, 1.0 million pounds; and Lake Ontario, 232,600 pounds. Wisconsin, with 38.8 million pounds, led in volume of landings followed by Michigan with 12.0 million; Ohio, 7.3 million; Minnesota, 2.2 million pounds; New York, 598,100 pounds; Pennsylvania, 312,400; Illinois, 240,100; and Indiana, 198,400 pounds.

<u>Fishermen and vessels.</u> In 1975, 1,201 fishermen operated 220 vessels (5 net tons or more) and 554 smaller craft in the U.S. commercial fisheries of the Great Lakes and International Lakes. Compared with 1974, this was a decrease of 188 fishermen, 20 vessels, and 114 small craft.

Processed products. The value of processed seafood items was \$69.6 million, an increase of \$13.0 million compared with 1974. Ohio led with products valued at \$46.0 million; followed by Illinois, \$12.2 million; Wisconsin, \$5.7 million; and Michigan \$4.4 million. New York, Pennsylvania, and Minnesota supplied the remaining \$1.3 million. The 160 wholesaling and processing plants in the eight States employed 2,175 persons.

U.S. landings by lake.

Lake Ontario. The 1975 production of 232,600 pounds was 91,100 pounds lower than in 1974. Landings were the smallest since 1965 when 217,000 pounds were produced. Landings of bullheads, eels, and white and yellow perch were 76 percent of the total harvest. The average price per pound for all species in 1975 was 42.4 cents compared with 36.0 cents in 1974.

Lake Erie. Landings were 8.5 million pounds worth \$2.0 million, a decrease of 1.3 million pounds and \$123,054 compared with 1974. White bass (1.7 million pounds) and yellow perch (1.9 million pounds) declined 1.2 million pounds and 464,300 pounds, respectively. Landings of carp (3.2 million pounds) increased 110,600 pounds and sheepshead (853,800 pounds) was up 161,100 pounds. U.S. landings accounted for 22 percent of the Lake Erie production. Canada has outproduced the United States since 1954.

Lake Michigan. Landings were 45.3 million pounds worth \$4.6 million, a decrease of 14.2 million pounds and \$1.7 million compared with the record volume and value in 1974. Alewives constituted 78 percent of the entire lake's landings. Compared with 1974, landings of several major species had significant declines in production: alewives (35.2 million pounds), down 23 percent; carp (2.9 million), down 11 percent; chubs (924,300 pounds), down 72 percent; smelt (1.2 million pounds), down 33 percent; suckers (340,800 pounds), down 33 percent; and yellow perch (793,900 pounds), down 39 percent. Landings of whitefish (3.6 million pounds) have been increasing since 1966; however, for the first time in 10 years the production of this species decreased, but only by 91,400 pounds. Biologists state that the abundance of this species is still high. Since 1971, the coho salmon fishery has been closed, because contaminants DDT and PCB (polychlorinated byphenyl—a DDT-like compound) were present. The fishery began in 1967 as a result of the State of Michigan's propagation efforts. In 1967 the production of this species was 1.5 million pounds; by 1970, 2.2 million pounds were harvested.

Lake Superior. Landings of 4.7 million pounds valued at \$1.8 million declined 14 percent in volume, but increased 14 percent in value compared with 1974. Landings of chubs (1.5 million pounds)

GREAT LAKES FISHERIES

declined 6 percent; lake herring (509,900), 11 percent; smelt (1.4 million), 34 percent; and suckers (51,000), 66 percent. Lake herring production has been steadily decreasing since 1941, when nearly 18 million pounds were caught. The average price per pound for all species in 1975 was 37.9 cents; a 9.4 cents per pound increase compared with 1975.

Commercial fishing for yellow pike has been banned in Ohio and Michigan since April 1970 because of polluted waters in their areas of the lake. Production from the State of Michigan resulted from test netting operations to monitor the mercury content of fish.

Lake Huron. Commercial fishermen landed 1.9 million pounds valued at \$629,665—an increase of 139,700 pounds and \$166,129 compared with 1974. The production was 8 percent above the all-time low harvest of 1974. Carp was the only major species that declined in 1975. Landings declined 55,000 pounds to the lowest level since 1930. Whitefish (common) landings of 405,100 pounds increased 50 percent compared with 1974 and was more than double the 10-year average (1965-74). Landings of yellow perch (269,000 pounds) increased 17 percent and catfish (282,900 pounds) increased 4 percent compared with 1974. It is illegal to take chubs in Lake Huron. Since 1961, when 3.2 million pounds were landed, catches of this species have been declining. The average price per pound for all species increased from 27.0 cents in 1974 to 33.9 cents in 1975.

International lakes. In 1975, 95 percent of the total landings from these waters came from Lake of the Woods. Burbot; suckers, tullibee, and yellow pike constituted 88 percent of the catch. The average price per pound is 20.0 cents compared to 15.0 cents in the Great Lakes.

Factors affecting the fisheries. Biologists reveal that in 1975 Lake Erie had a very good hatch of yellow pike, but a very poor one for yellow perch. The outlook for yellow perch is not good. Consideration is being given to raising the size limit from 8 to 8-1/2 inches. About 400,000 pounds annually are caught in Lake Ontario with Canada landings over 75 percent. It is not known when and if this species will be allowed to be caught commercially.

Lake Michigan has a partial ban on chub fishing. According to biologists, chubs are at a very low level of abundance (about 2 percent of the 1960-61 level). However, the average weight of chubs in 1975 has doubled since 1960-61.

Other information. Condensed summary data on the landings by Lakes and States appearing in the following pages have been published previously in Current Fishery Statistics No. 7410.

Acknowledgments. The following organizations assisted in collecting the data appearing in this section: Ministry of Natural Resources of Canada; Illinois Department of Conservation, Division of Fisheries; Indiana Department of Natural Resources, Division of Fish and Game, Section of Fish Management; Michigan Department of Natural Resources, Fisheries Division, Great Lakes Fisheries; Minnesota Department of Natural Resources, Division of Fish and Game, Section of Fisheries; New York State Department of Environmental Conservation, Great Lakes Fisheries Station; Ohio Department of Natural Resources, Division of Wildlife, Section of Fish Management; Pennsylvania Fish Commission; Wisconsin Department of Natural Resources, Fish Management Division; and the U.S. Fish and Wildlife Service, Great Lakes Fishery Laboratory, Ann Arbor, Mich.

SUMMARY OF UNITED STATES AND CANADIAN LANDINGS, 1975

		LAKE ONTAR	10				LAKE ERIE	
SPECIES	UNITED STATES	CANADA	тот	AL		NITEO TATES	CANADA	TOTAL
]	THOUSAND	POUN	IDS		
ALEWIVES. BOWFIN. BUFFALOFISH BULLHEADS BURBOT. CARP.	- - - 50 - 2	3 349 414		3 399 416		67 34 1 3,221	2 47 - 119 - 64	2 47 67 153 1 3,285
CATFISH CRAPPIE EELS, CGMMON. GIZZARD SHAD.	1 3 30 (1)	370		30 3 400 8		274	160 (1)	(1) 19
GOLDFISH. LAKE HERRING. LAKE TROUT. MINNOWS. PIKE OR PICKEREL. QUILLBACK	{ 1 }	27 2 2 -		27 2 17		56 {1} 1) 12 -	(1) - 13	56 (1) 12 13 133
ROCK BASS SALMON, SILVEP OP COHO. SHEEPSHEAD. SMELT STURGEON, COMMON. SUCKERS	(1) (1) (1) 19	102 - 8 104 1 9		117 (1) 8 123		(1) - 854 13 - 87	12 -331 16,921 (1) 27	1, 185 16, 934 (1) 114
SUNFISH WHITE BASS WHITEFISH: COMMON	- 14	299		313 12 5		1,692	117 2,563 (1)	117 4,255
MENOMINEE WHITE PERCH YELLOW PERCH YELLOW PIKE (WALLEYE)	35 61 1	3 381 599 5		3 416 660 6		1,912 127	8,213 125	10,125 252
UNCLASSIFIED, FOR ANIMAL FOOD	-	30		30		-	1,816	1,816
TOTAL	233	2,777	3,	010		8,484	30,549	39,033
	L	AKE HURON		LAKE LAKE SUPERIOR			?	
SPECIES	UNITED STATES	CANADA	TOTAL	UNITE	D .	UNITED STATES	CANADA	TOTAL
ALEWIVES BOWFIN BULLHEAOS BUPBOT CARP CATFISH CHUBS CRAPPIE EELS, COMMON. GIZZARD SHAD LAKE HERRING. LAKE TROUT PINE OR PICKEREL GUILLBACK ROCK BASS JALMON, SILLER OF OH SAUGER. SHEEPSHEAD. SHEEPSHEAD. SHEEPSHEAD. SUCKERS WHITE BASS. WHITE BASS. WHITE FISH: COMMON. MENOMINEE YELLOW PERCH.	2 39 629 283 86 - 1 (1) - - - - - - - - - - - - - - - - - - -	(1) 1 2 55 50 794 (1) 10 43 10 25 - 2 (1) 67 13 163 153 5 902 50 542	(1) 2 40 2 684 333 794 86 (1) 11 43 10 25 17 2 (1) 5 13 294 5 1,307 50 811	2,6	216 74 774 860 2 2124 3 3 7 20 1 3 7 3 7 3 7 3 7 3 7 3 7 3 7 3 7 3 7 4 1 7 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1	1,368 510 757 13	(1) 455 	128 (1) 1,975 2,672 601 5 (1) (1) (1) 273 1,053 50 65
YELLOW FIFE (WALLEYE) UNCLASSIFIEC, FOR ANIMAL FOOD	(1)	277	277	_	5	_	10.	10
TOTAL	1,458	3,734	5,190	45,3	47	4,735		6,504

SEE ECOTROTES AT END OF TABLE.

SUMMARY OF UNITED STATES AND CANADIAN LANDINGS, 1975 - Continued

CDECIES	ТО	TAL GREAT LAKES	5	LA	KE OF THE WOODS	5
SPECIES	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
			THOUSAND	POUNDS		
EWIVES	35,216	2	35,218		- 1	_
WFIN	2	50	52	-	-	-
FFALOFISH	67 197	469	67 666	(1)	14	(1)
RBOT	372	33	405	115	189	304
RP	6,732	533	7,265	- 1	-	-
TFISH	560	239	799	-	-	-
JBS	2 ,44 4 89	1,249	3,693 89	_	_ [-
S, COMMON.	30	370	400	_	_	-
ZÁRD SHAO	_1 1	37	38	-	-	-
DEISH	56 513	2,232	56 2 ,74 5	-	57	- 5
E TROUT	456	194	650	-	1	J
NOWS	12	-	12			
E OR PICKEREL	20 150	60	80 150	53	341	394
K BASS	15	116	131	_	51	5
MON, SILVER OR COHO	1	. .	1	-	-	-
JGER	- 873	(1)	(1)	33	44	11)
EPSHEAD	2,573	406 17,333	1,279 19,906	-	(1)	(1)
RGEON, COMMON	-	14	14	_	3	
KERS	592	441	1,033	283	562	84
NEISH	14	416	430	306	-	30
TE BASS	1,699	2,580	4,279	-	_	-
TEFISH:	1			1		
OMMON	4,517 252	1,203 90	5,720 342	(1)	82	8
TE PERCH	35	381	416	_		-
LOW PERCH	3,036	9,419	12,455	4	7	1
LOW PIKE (WALLEYE)	133	408	541	189	529	718
CLASSIFIED, FOR ANIMAL	_	2,154	2,154	_	196	19
TOTAL	60,657	40,429	101,086	983	2,076	3,05
		NAMAKAN LAKE			RAINY LAKE	
SPECIES	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
			THOUSAND			
			6		4.6	
7089T	1	6 .		. 1		4
	Ξ 1	6 5	5	_ 1	46 18	1
JBS	-			- 6	18 66	1 7
JBS	-	5 2 (1)	5 2 (1)	_	18	1 7
JBS	- - - -	5	5	_	18 66	1 7
18S	-	5 (1) (1)	5 (1) (1)	(1)	18 66 2	1 7 (1)
JBS	-	5 2 (1) (1)	5 2 {1 1}	(1)	18 66 2	(1)
JBS KE OR PICKEREL KE ABAS MON, SILVER OR COHO JGER JGERON, COMMON LERES LIBEE	- 1	5 (1) (1)	5 (1) (1)	(1)	18 66 2	(1)
JBS . KE OR PICKEREL	1	(1) (1) - 17	(1) (1) 14 - 18	(1) 1 1 24	18 66 2 (1) - 133 - 37 (1)	(1) -13- (1) -6 (1)
JBS	1	(1) (1) (1)	(1) (1) (1) -14	(1)	18 66 2 (1) - 133	(1) -13- (1) -6 (1)
JBS	1	(1) (1) - 17	(1) (1) 14 - 18	(1) 1 1 24	18 66 2 (1) - 133 - 37 (1)	(1) - 13 (1) 5
JBS	1	(1) (1) - 17	(1) (1) 14 - 18	(1) 1 1 24	18 66 2 (1) 133 - 37 (1) 37	(1) -13- (1) 5
JBS	- 1	(1) (1) (1) - 14 - 17 - 6	(1) (1) (1) 14 - 18 - 6	(1) 1 24 - 15	18 66 2 (1) - 133 - 37 (1) 37	(1) (1) 13 (1) 5
JBS	- 1	(1) (1) (1) 14 - 17 - 6	(1) (1) (1) 14 - 18 - 6	(1) 1 24 - 15	18 66 2 (1) 133 37 (1) 37 33	(1) (1) 13 (1) 5
JBS (KE OR PICKEREL. KE BASS MON, SILVER OR COHO. JGGR JRGEON, COMMON. KERS LIBEE. LITEFISH, COMMON LOW PERCH LOW PIKE (WALLEYE) CLASSIFIED, FOR ANIMAL DOO TOTAL	TOTAL,	5 2 (1) (1) 14 - 17 - 6 - 50	52 (1) (1) 14 - 18 - 6 - 51 LAKES	(1) 1 1 24 - 15 - 48 - GRAN	18 66 2 (1) 133 37 (1) 37 31 342 D TOTAL, ALL LA	(1) -13- (1) 5 39
JUBS . KE OR PICKEREL . KE OR PICKEREL . CK BASS . LMON, SILVER OR COHO . JUSER . JUSER . JUSER . LUBER . LLIBEE . LLIBEE . LLIBEE . LLOW PERCH . LLOW PIKE (WALLE YE) . CLASSIFIED , FOR ANIMAL OOO . TOTAL . SPECIES	TOTAL,	5 2 (1) (1) 14 - 17 - 6 - 50	52 (1) (1) 14 - 18 - 6 - 51 LAKES	1 1 24 - 15 - 48 GRAN UNITEO STATES	18 66 2 (1) 133 37 (1) 37 3 3 342 D TOTAL, ALL LA	(1) 13 (1) 5 39 AKES
UBS . CK BASS . LMON, SILVER OR COHO . UGER . URGEON COMMON . CKERS . LLIBEE . LLIBEE . LLOW PERCH . LLOW PIKE (WALLEYE) . CLASSIFIEO , FOR ANIMAL . OOO . TOTAL . SPECIES EWIVES . WFIN .	TOTAL,	5 2 (1) (1) 14 - 17 - 6 - 50	52 (1) (1) 14 - 18 - 6 - 51 LAKES	(1) 1 1 24 15 48 GRAN UNITEO STATES D POUNDS	18 66 2 (1) - 133 - 37 (1) 37 3 342 D TOTAL, ALL LA	(1) 13- 6 (1) 5 39 AKES TOTAL
UBS	TOTAL, UNITEO STATES	5 2 (1) (1) (1) 14 - 17 - 6 - 50 INTERNATIONAL CANADA	5 2 2 (1) (1) 14 - 18 - 6 - 51 LAKES TOTAL THOUSAN	(1) 1 24	18 66 2 (1) - 133 - 37 (1) 37 3 342 D TOTAL, ALL LA	13- (1) 5- 39- AKES TOTAL
ICK BASS LMON, SILVER OR COHO. LUGER. URGEON, COMMON. ICKERS LLLIBEE. IITEFISH, COMMON LLOW PERCH. LLOW PERCH. LLOW PIKE (WALLEYE) ICLASSIFIEO, FOR ANIMAL OOO. TOTAL.	TOTAL,	5 2 (1) (1) 14 - 17 - 6 - 50	52 (1) (1) 14 - 18 - 6 - 51 LAKES	(1) 1 1 24 15 48 GRAN UNITEO STATES D POUNDS	18 66 2 (1) 133 37 (1) 37 3 3 342 D TOTAL, ALL LA	(1) 134 (1) 55 399 AKES TOTAL

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

SUMMARY OF UNITED STATES AND CANADIAN LANDINGS, 1975 - Continued

	TOTAL,	INTERNATIONAL	LAKES	GRAND TOTAL, ALL LAKES			
SPECIES	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL	
			THOUSAN	POUNDS			
CATFISH CHUBS CRAPPIE ELS, COMMON GIZZARD SHAD. GOLDFISH. LAKE HERRING. LAKE TROUT. MINNOWS. PIKE OR PICKEREL. QUILLBACK ROCK BASS SALMON, SILVER OR COHO. SAUGER. SHEEPSHEAD. SMELT STURGEON, COMMON. SUCKERS SUNFISH TULLIBEE. WHITE BASS. WHITEFISH: COMMON. MENOMINEE WHITE PERCH YELLOW PERCH YELLOW PERCH YELLOW PERCH YELLOW PERCH YELLOW PERCH YELLOW PERCH	59 - - - - - - - - - - - - - - - - - - -	23 - - 57 1 - 409 - 53 - 44 (1) - 3 709 - - - - - - - - - - - - - - - - - - -	23 - 23 - 57 - 1 - 468 - 53 - 77 (1) - 3 - 993 - 307 - 161 11 776	560 2,444 89 30 1 56 513 456 12 79 150 15 1 33 873 2,573 876 14 307 1,699 4,542 252 35 3,040 337	239 1,272 370 37 2,289 195 469 169 44 406 17,333 17 1,150 416 2,580 1,339 90 381 9,426 980	799 3,716 89 400 38 56 2,802 651 12 548 150 184 1 77 1,279 19,906 430 307 4,279 5,881 342 416 12,466 1,317	
UNCLASSIFIED, FOR ANIMAL FOOD	_	199	199	-	2,353	2,353	
TOTAL	1,032	2,468	3,500	61,689	42,897	104,586	

1/ LESS THAN 500 POUNDS.

NOTE: -- IN CANADA THE LANDINGS OF CRAPPIE HAVE BEEN INCLUDED WITH ROCK BASS.

SUMMARY OF U. S. LANDINGS, 1975

STATE		TOTAL
	THOUSAND POUNDS	THOUSAND COLLARS
NEW YORK. PENNSYLVANIA. HIO. HIO. INDIANA ILLINOIS MISCONSIN MINNESOTA	598 313 7,305 12,009 198 240 38,781 2,245	233 164 1,624 3,758 89 160 2,858 369
TOTAL	61,689	9,255

SECTIONAL SUMMARIES SUMMARY OF U.S. OPERATING UNITS AND FISHING EFFORT, BY LAKES, 1975

ITEM	LAKE ONTARIO	LAKE ERTE	LAKE HURON	L AKE MICH IGAN	LAKE SUPERTOR	INTER - NATHONAL LAKES	TOTAL, E> - CLUSIVE OF DUPLI- CATION
FISHERMEN:			 ,	- NUMBER			
ON VESSELS; REGULAR PART TIME CASUAL ON BOATS AND SHORE;	- 2 -	15 42 19	- 20 2	74 136 48	21 54 6	-	110 254 77
REGULAR	- 2 42	6 48 151	9 32 15	15 100 183	6 36 73	- 32 10	36 250 474
TOTAL FISHERMEN	46	281	7 8	556	196	42	1,201
VESSELS, MOTOR: REGULAR	- 1	5 21 11	- 10 1	22 68 44	7 27 6		3 1 127 62
TOTAL VESSELS	1	37	11	134	40	-	550
TOTAL GROSS TONNAGE	10	464	93	3,173	864	-	4,682
BOATS: MOTOR: REGULAR PART-TIME CASUAL.	- 1 22	2 24 101	3 16 9	5 49 161	2 18 61	- 16 7	12 124 361
TOTAL MOTORBOATS	23	127	28	215	81	23	497
OTHER: PART_TIME	-	5 32	- 8	- 10	- 1	-	5 52
TOTAL OTHER BOATS	1	37	8	10	1	-	57
DAYS OPERATED; FISHERMEN: ON VESSELS ON BOATS AND SHORE	290 1,147	8,298 9,336	1,972 5,370	30,854 16,254	9,628 5,944	4,030	51,042 42,081
TOTAL FISHERMEN DAYS .	1,437	17,634	7,342	47,108	15,572	4,030	93,123
CRAFT: VESSELS	145 611	3,605 5,013	986 2,471	13,995 9,052	4,288 3,306	2,069	23,019 22,522
TOTAL CRAFT DAYS	756	8,618	3,457	23,047	7,594	2,069	45,541
FISHING EFFORT: LIFTS: POUND NETS. TRAP NETS. FYKE AND HOOP NETS. LIFTS PER 1,000 LINEAR YARDS:	244 2,513 45	6,298 6	101 10,093 10	3,384 4,063 8,939	1,172 1,543	826 478 40	5,727 24,988 9,040
HAUL SEINES	1	2,435	138	189	4	-	2,767
GILL NETS: 1-1/4 - 2 INCH MESH . 2-1/8 - 3-7/8 INCH	40	30	-	115	89	-	274
MESH	29 127 -	10,387 791	- - 454	20,014 20,978 266	8,082 4,609	1,750	38,512 28,255 720
LIFTS PER 1,000 HOOKS, LINES, LONG OR SET HOURS TRAWLED	-	527	565 ~	5 , 873	449	-	1,092 6,322

NOTE: --THE NUMBER OF DAYS INDICATES THAT FISHING OCCURRED REGARDLESS OF THE AMOUNT OF TIME FISHED DURING A DAY.
THE NUMBER OF FISHERMEN AND CRAFT OPERATING AS REGULAR, PART-TIME, AND CASUAL IS BASED ON DAYS OF OPERATION AS
FOLLOWS: REGULAR -- MORE THAN 161 DAYS, PART-TIME -- 54 TO 161 DAYS (INCLUSIVE), AND CASUAL -- LESS THAN 54 DAYS.

SUMMARY OF U.S. OPERATING UNITS AND FISHING EFFORT, BY STATES, 1975

				.,					
ITEM	NEW YORK	PENNSYL ~ VAN IA	ОНІО	MICHIGAN	INDIANA	ILLINOIS	wisconsin	MINNE - SOTA	TOTAL, EXCLUSIVE OF DUPLI - CATION
E LOUEDWEN					NUMBER				
FISHERMEN: ON VESSELS: REGULAR	3 6	3 4 5	9 34 16	9 115 38	9 -	- 2 15	65 105 20	3 - 1	110 254 77
ON BOATS AND SHORE: REGULAR	3 10 59	3 4 28	- 32 104	9 66 53	- 10 22	3 - 7	15 72 139	3 56 62	36 250 474
TOTAL FISHERMEN	81	47	195	290	41	27	416	125	1,201
VESSELS, MOTOR: REGULAR	1 3	1 2 3	3 17 9	3 57 32	3 - -	- 1 9	22 51 18	1 - 1	31 127 62
TOTAL VESSELS	4	6	29	92	3	10	91	2	220
TOTAL GROSS TONNAGE .	51	72	364	2,041	77	251	2,028	32	4,682
BOATS: MOTOR: REGULAR PART-TIME CASUAL.	1 5 39	1 1 14	16 69	3 33 34	- 5 22	1 - 7	5 36 125	1 28 51	12 124 361
TOTAL MOTORBOATS	45	16	85	70	27	8	166	80	497
OTHER: PART_TIME	- 1	-	3 32	2 9	-	-	- 10	<u>-</u>	5 52
TOTAL OTHER BOATS	1	-	35	1.1	-	_	10	_	57
DAYS OPERATED: FISHERMEN: ON VESSELS. ON BOATS AND SHORE. TOTAL FISHERMEN DAYS.	1,278 2,611 3,889	1,223 1,260 2,483	6,019 6,290 12,309	14,347 9,629 23,976	1,812 1,487 3,299	501 699 1,200	25,252 12,226 37,478	610 7,879 8,489	51,042 42,081 93,123
CRAFT: VESSELS	536 1,352	502 543	2,678 3,568	7,829 4,815	604 955	268 254	10,364 6,764	238 4,271	23,019 22,522
TOTAL CRAFT DAYS	1,888	1,045	6,246	12,644	1,559	522	17,128	4,509	45,541
FISHING EFFORT: LIFTS: POUND NETS. TRAP NETS. FYKE AND HOOP NETS. LIFTS PER 1,000 LINEAR YARDS:	244 2,513 45	-	6,115 6	1,924 15,651 10		- - -	2,559 231 B,939	1,000 47B 40	5,727 24,988 9,040
HAUL SEINES	1	579	1,672	326	-	-	189	-	2,767
GILL NETS: 1-1/4 - 2 INCH MESH 2-1/8 - 3-7/8 INCH	40	- 2 427	30	12	1,904	1,664	188	- 992	274 38,512
MESH	1,599 681	2,437	6,380	10,089 10,938 454	-	-	14,469	1,930	28,255 720
LINES, LONG OR SET HOURS TRAWLED	- 5	- 9	513 -	565 134	-	-	5,739	449	1,092 6,322

SEE NOTE ON PAGE 283.

SUMMARY OF U.S. OPERATING UNITS AND FISHING EFFORT, BY STATES AND LAKES, 1975

	NEW	YORK	PENN- SYLVANIA.	OH10.		місн	IGAN	
ITEM	LAKE ONTARIO	LAKE ERIE	LAKE ERIE	LAKE ER IE	LAKE ERIE	LAKE HURON	LAKE MICHIGAN	LAKE SUPERIOR
FISHERMEN:				NUMBER				
ON VESSELS: REGULAR	- 2	3 4	3	9 34	-	- 20	6 65	3
CASUAL	-	-	5	16	2	2	31	5
REGULAR	- 2 42	3 8 17	3 4 28	32 104	- 4 2	9 32 15	22 23	8 13
TOTAL FISHERMEN	46	35	47	195	8	78	147	59
VESSELS, MOTOR: REGULAR. PART_TIME CASUAL.	- 1	1 2	1 2 3	3 17 9	- -	- 10	2 32 26	1 15 5
TOTAL VESSELS	1	3	6	29	1	11	60	21
TOTAL GROSS TONNAGE	10	41	72	364	12	93	1,502	454
BOATS: MOTOR: REGULAR PART-TIME	- 1	1 4	1	- 16	- 2	3 16	- 11	- 4
CASUAL	22	17	14	69	1	9	14	10
TOTAL MOTORBOATS	23	22	16	85	3	28	25	14
OTHER: PART_TIME	- 1	-	-	3 32	2	- 8	-	- 1
TOTAL OTHER BOATS	1		_	35_	2	В		1
DAYS OPERATED: FISHERMEN:	290	988	1 222	6 010	68	1 070	0.640	2 650
ON VESSELS ON BOATS AND SHORE	1,147	1,464	1,223 1,260	6,019 6,290	322	1,972 5,370	8,649 2,844	3,658 1,093
TOTAL FISHERMEN DAYS .	1,437	2,452	2,483	12,309	390	7,342	11,493	4,751
CRAFT: VESSELS	145 611	391 741	502 543	2,678 3,568	34 161	986 2,471	4,986 1,539	1,823 644
TOTAL CRAFT DAYS	756	1,132	1,045	6,246	195	3,457	6,525	2,467
FISHING EFFORT: LIFTS: POUND NETS. TRAP NETS. FYNE AND HOOP NETS. LIFTS PER 1,000 LINEAR YARDS:	244 2,513 45	- -		6,115 6	- 183 -	101 10,093 10	1,806 3,997	17 1,378
HAUL SEINES	1	-	579	1,6 7 2	184	138	-	4
1-1/4 - 2 INCH MESH . 2-1/8 - 3-7/8 INCH	40	-	-	30	-	-	8	4
MESH	29 12 7 -	1,570 554 -	2,437 237 -	6,380 -		- - 454	5,624 8,483	4,465 2,455 -
LIFTS PER 1,000 HOOKS, LONG OR SET HOURS TRAWLED	-	5	9	513 -	-	565 -	134	-

SEE NOTE AT END OF TABLE.

SUMMARY OF U.S. OPERATING UNITS AND FISHING EFFORT, BY STATES AND LAKES, 1975 - Continued

	INDIANA.	ILLINOIS,	WISCO	NSIN	MINN	SOTA
ITEM	LAKE MICHIGAN	LAKE MICHIGAN	LAKE MICHIGAN	LAKE SUPERIOR	LAKE SUPERIOR	INTERNATIONAL LAKES
ELOUESUE!			NUM	BER		
FISHERMEN: ON VESSELS: REGULAR PART - TIME CASUAL ON 80ATS AND SHORE;	9 -	- 2 15	50 81 20	15 24	3 - 1	
REGULAR	- 10 22	3 - 7	17 68 131	3 4 8	3 24 52	32 10
TOTAL FISHERMEN	41	27	367	54_	83	42
VESSELS, MOTOR: REGULAR	3	- 1 9	17 39 18	5 12	1 - 1	
TOTAL VESSELS	3	10	74	17		•
TOTAL GROSS TONNAGE	77	251	1,650	378	32	-
BOATS: MOTOR: REGULAR PART-TIME CASUAL	- 5 22	1 - 7	4 34 118	1 2 7	1 12 44	- 16 7
TOTAL MOTORBOATS	27	8	156	10	57	23
OTHER, CASUAL	-	-	10	-	-	-
TOTAL OTHER BOATS			10	-	-	-
DAYS OPERATED: FISHERMEN; ON VESSELS ON 80ATS AND SHORE	1,812 1,487	50 1 699	19,892 11,224	5,360 1,002	610 3,849	4,030
TOTAL FISHERMEN DAYS .	3,299	1,200	31,116_	6,362	4,459	4,030
CRAFT: VESSELS BOATS, MOTOR	604 955	268 254	8,137 6,304	2,227 460	238 2,202	2,069
TOTAL CRAFT DAYS	1,559	522	14,441	2,687	2,440	2,069
FISHING EFFORT: LIFTS: POUND NETS. TRAP NETS. FYKE AND HOOP NETS. LIFTS, PER 1,000 LINEAR YARDS:		-	1,578 66 8,939	981 165 -	174	826 478 40
HAUL SEINES	-	-	189	-	-	-
1-1/4 - 2 INCH MESH . 2-1/8 - 3-7/8 INCH MESH	1,904	1,664	103 10,822	85 2,625	992	-
4 - 7 INCH MESH			12,495 266 5,739	1,974	180 - 449	1,750

SEE NOTE ON PAGE 283.

LANDINGS BY STATES, 1975

SPECIES	NEW Y	ORK	PENNSYL	.VAN[A	OHI	10
BUFFALOFISH BULLHEAOS BURBOT. CARP. CATFISH CRAPPIE EELS, COMMON. GIZZARD SHAD. GOLDFISH. LAKE HERRING. LAKE TROUT MINNOWS QUILLBACK ROCK BASS SALMON, SILVER OR COHO. SHEEPSHEAD. SMELT SUCKERS SUNFISH WHITE BASS WHITEFISH, COMMON WHITE PERCH YELLOW PERCH YELLOW PIKE (WALLEYE)	POUNOS 49,900 4,200 1,600 3,400 30,000 400 100 (1) 14,800 (1) 69,900 20,700 32,700 13,600 6,500 35,000 205,300 110,000	DOLLARS 24,640 50 355 1,544 20,576 40 18 7 2,792 6 361 9,577 850 3,960 1,156 10,369 92,825 63,540	POUNOS 200 600 1,300 (1) (1) 1,700 (1) 1,900 1,900 273,700	26 86 294 - 22 14,106 1 - 98 199 - 479 393	POUNDS 33,400 30,800 2,779,400 258,400 56,500 133,100 780,500 8,900 54,300 1,677,700 1,491,900	DOLLARS 6,523 5,568 184,184 137,269 2,626 - 5,917 - 34,708 607 2,595 486,179 - 758,411
TOTAL	598,100	232,666	17,400 312,400	10,370	7,304,900	1,624,587
SPECIES	місні		INDI			NOIS
ALEWIVES. BOMFIN. BUFFALOFISH BULLHEADS BURBOT. CARP. CATFISH CHUBS. CRAPPIE GIZZARD SHAO. LAKE HERRING. LAKE TROUT QUILLBACK SALMON, SILVER OR COHO. SHEEPSHEAO. SMELT SUCKERS. WHITE BASS. WHITE BASS. WHITEFISH: COMMON. MENOMINEE YELLOW PERCH. YELLOW PIKE (WALLEYE)	POUNDS 3,678,200 2,300 34,000 42,700 113,400 1,068,400 296,900 1,539,400 400 12,300 230,700 16,500 18,100 992,400 246,100 4,700 2,953,900 222,000 270,800 100 12,008,800	00LLARS 53,617 68 10,078 7,065 2,248 72,853 120,681 1,004,829 57,509 23 48,777 127,044 2,544 1,870 24,185 9,554 1,545 2,019,781 75,397 118,195 57 2,757,920	POUNDS 12,300 100 700 (1) 12,800 1,100 8,200 9,100 200 153,900	DOLLARS 123 - 34 298 - 15 6,853 - 330 1,567 631 - 64 79,270	POUNDS 26,800 	268 -40 -94,606 -14 -2,347 -483 -61,917
SPECIES	WISCON	เรเท	MINNES	SOTA	тот	AL
ALEWIVES. BOWFIN. BUFFALOFISH BULLHEADS BURBOT. CARP. CATFISH CHUBS CRAPPIE EELS, COMMON. GIZZARD SHAD. GOLOFISH. LAKE HERRING. LAKE TROUT. MINNOWS. PIKE OR PICKEREL. SEE FOOTNOTE AT ENO OF TABLE.	POUNDS 31,498,500 -73,300 257,300 2,880,400 1,600 744,800 	DOLLARS 353,636 6,979 5,356 123,976 529 504,714	POUNDS (1) 115,600 51,300 206,000 34,800 59,500 N NEXT PAGE)	DOLLARS - 6 5,310 - 24,194 - 62,889 30,650 14,088	POUNOS 35,215,800 2,300 67,400 196,900 487,600 6,732,400 559,900 2,444,100 88,900 30,000 800 56,500 513,400 456,400 11,700 79,500	DOLLARS 407,644 68 16,601 44,284 13,040 381,065 259,162 1,628,641 59,053 20,576 63 2,626 145,939 267,300 14,106 17,399

LANDINGS BY STATES, 1975 - Continued

SPECIES	WISCO	NSIN	MINNE	SOTA	TOTAL		
***	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
OUILLBACK ROCK BASS SALMON, SILVER OR COHO. SAUGER. SHEEPSHEAD. SMELT SUCKERS SUNFISH TULLIBEE. WHITE BASS. WHITEFISH:	2,500 611,400 246,200 7,400	232 54,308 5,011	33,000 920,000 283,400 306,500	8,261 45,936 16,990 27,254	149,600 14,800 1,100 33,000 872,700 2,573,300 875,000 13,600 306,500 1,699,500	8,461 2,793 336 8,261 37,269 138,726 36,114 3,960 27,254 490,872	
COMMON. MENOMINEE WHITE PERCH YELLOW PERCH YELLOW PIKE (WALLEYE)	1,561,700 29,000 - 548,300 5,100	1,280,491 14,695 362,764 3,498	26,000 900 3,900 204,300	9,872 233 - 816 122,717	4,542,500 251,900 35,000 3,039,500 336,900	3,310,601 90,325 10,369 1,612,288 200,182	
TOTAL	38,780,600	2,857,983	2,245,200	369,216	61,688,500	9,255,378	

^{1/} LESS THAN 50 POUNDS.

LANDINGS BY LAKES AND STATES, 1975

SPECIES	LAKE ON	TARIO	LAKE ERIE						
2LEGIE 2	NEW Y	ORK	NEW Y	ORK	PENNSYLVANIA				
BULLHEADS BURBOT. CARP. CATFISH CRAPPIE EELS, COMMCN. GIZZARO SHAD. LAKE HERRING. LAKE TROUT. MINNOWS ROCK BASS SALMON, SILVER OR COHO. SMELY SUCKERS SUNFISH WHITE BASS. WHITEFISH, COMMON WHITE PERCH YELLOW PIKE (WALLEYE)	POUNDS 49,900 1,600 1,000 3,400 30,000 400 100 (1) 14,800 (1) 500 18,800 2,600 13,600 35,000 60,600 300	DOLLARS 24,640 22 200 1,544 20,576 40 18 7 2,792 6 59 9,352 363 3,960 10,369 24,467 191	POUNDS - 2,600 600 69,400 1,900 30,100 6,500 - 144,700 109,700	DOLLARS - 28 155	POUNDS 200 600 1,300 (1) (1) 11,700 (1) 1,700 1,900 273,700 17,400	OOLLARS 26 86 - 294 - 14,106 1 - 98 199 - 479 393 138,090 10,370			
TOTAL	232,600	98,606	365,500	134,060	312,400	164,146			

SPECIES		LAKE ERIE - CONTINUED								
3/20/23	OH	10	MICH	HIGAN	ТС	TAL				
	POUNDS	DOLLARS	POUNDS	COLLARS	POUNDS	DOLLARS				
UFFALOFISH ULLHEADS URBOT ARP ARP ATFISH OLOFISH AKE HERRING AKE TROUT IINNOWS UILLBACK OCKBASS HEEPSHEAD	33,400 30,800 2,779,400 258,400 56,500 133,100 780,500 8,900 54,300	6,523 5,568 184,184 137,269 2,626 5,917 34,708 607 2,595	34,000 3,200 439,200 14,000	10,078 624 21,749 6,453 - - - - - - - - - - - - - - - - - - -	67,400 34,200 34,200 3,221,200 274,300 56,500 {1} 11,700 133,100 (1) 853,800 12,700 86,300	16,601 6,218 8 205,961 144,171 2,626 2 14,106 5,917 1 35,256 1,031 3,131				
DUCKERS HITE BASS. HITEFISH, COMMON ELLOW PERCH (ELLOW PIFE (WALLEYF)	1,677,700	486,179 758,411	4,600 1,800	1,511 948	1,692,000 700 1,912,100 127,100	489,325 393 965,807 73,719				
TOTAL	7,304,900	1,624,587	500,900	41,560	B,483,700	1,964,353				

LANDINGS BY LAKES AND STATES, 1975 - Continued

ALEK MURDIS											
MICHIGAN MICHIGAN MICHIGAN MICHIGAN MICHIGAN MICHIGAN MICHIGAN MICHIGAN MICHIGAN MICHIGAN	6056156	LAKE H	HURON				LAKE	MICHIGAN			
ALEWIVES. 2,300 6,66 80LFIN. 39,500 6,441 30,500 1,316 30,500 6,441 30,100 1,316 30,500 6,441 30,100 1,316 30,500 6,441 30,100 1,316 30,500 6,441 30,100 1,316 30,500 6,441 30,100 1,316 30,500 6,441 30,100 1,316 30,500 6,441 30,100 1,316 30,500 6,441 30,500 1,317 700 298 6,441 100 1,317 700 298 6,441 100 1,317 700 298 6,441 100 1,317 700 298 6,441 100 1,317 700 298 6,441 100 1,317 100 1,318 11,400 1,118 11,400 1,118 11,400 1,118 11,400 1,118 11,400 1,118 11,400 1,131 11,400 1,131 11,400 1,131 11,400 1,131 11,400 1,507 1,600 1,418 1,600 1,603 1,607 1,600 1,607 1,600 1,603 1,607 1,600 1,603 1,607 1,600 1,603 1,607 1,600 1,603 1,60	SPECIES	MICH	IGAN			MICH	GAN		INDIAN	Δ	
SOMP IN.		POUNDS	DOLLAR	S	F	POUNDS	DOLLARS	P(UNDS	DOLLARS	
BULLERADS 39,500 6,441 3,100 1,316 2 1		_			3,	678,200	53,61	7	12,300	123	
SURPOT		2,300				-	-		-	-	
CARP . 629, 100 51, 102 100 2 100 2 34 CRETISH	BULLHEADS	39,500	6,	441		74 100	1 21	_	-	-	
CATE ISH 289,000 114,228 471,600 456,513 700 246 CHURS 65,00 57,509 471,600 456,513 700 286 CHURS 10,000 57,509 70,509 108 12,600 6.853 CHURS 10,000 70,500 108 12,600 6.853 CHURS 110,000 7,600 108 12,600 6.853 CHURS 110,000 7,600 110,800 1,332 9,100 6.33 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,332 9,100 6.31 CHURS 110,000 7,600 110,800 1,409 7,604 CHURS 110,000 7,600 110,800 1,409 7,600 89,185 CHURS 110,000 7,600 1,600 7,600 1,600 89,185 CHURS 110,000 7,600 1,600 7,600 1,600 89,185 CHURS 110,000 7,600 1,600 7,600 1,600 89,185 CHURS 10,000 94,600 1,600 1,600 89,185 CHURS 10,000 94,600 1,600 89,185 90,000 123,900 80,400 1,600 89,185 CHURS 10,000 94,600 1,600 89,185 90,000 1,600 89,185 CHURS 110,000 94,600 1,600 89,185 90,000 89,185 CHURS 110,000 94,600 1,600 89,185 90,000 89,185 CHURS 110,000 94,600 1,600 89,185 90,000 1,600 89,185 CHURS 110,000 94,600 1,600 89,185 90,000 1,600 89,185 90,000 89,185 CHURS 110,000 89,185 90,000 8	CARD	620 100	51	102			1,31	2	-	-	
CHURS . 68,500 97,500 471,600 456,513 700 298 CHARPEL BALD . 400 27		282.900	114	228		_ '	_	-	100	34	
CRAPPIE 65,500 57,500	CHU8S	_	-	.		471,600	456,51	3	700	298	
LAKE HRAING. 200 67 - 0 108 12,600 6,853 QUILLIBACK TROUT. 16,500 2,544 - 200 108 12,600 6,853 QUILLIBACK TROUT. 15,900 1,722 992,100 24,128 8,200 1,507 SMELT SALMON, SILVER OR COMO 15,900 17,722 992,100 24,128 8,200 1,507 SMELT SALMON, SILVER OR COMO 110,900 1,332 99,100 631 MHITE BASS. 1000 34 100,900 1,332 99,100 631 MHITE BASS. 1000 34 100,900 1,332 99,100 631 MHITE BASS. 1000 271,000 2,066,700 1,409,714 200 64 MHITE BASS. 1000 117,247 YELLOW PIKE (WALLEYE) 100 629,665 7,587,700 2,018,814 198,400 89,185 FOR TOTAL 1,657,700 629,665 7,587,700 2,018,814 198,400 89,185 LAKE MICHIGAN - CONTINUED TOTAL 1,657,700 629,665 7,587,700 2,018,814 198,400 89,185 LAKE MICHIGAN - CONTINUED TOTAL 1,657,700 629,665 7,587,700 2,018,814 198,400 89,185 LAKE MICHIGAN - CONTINUED TOTAL 1,657,700 629,665 7,587,700 2,018,814 198,400 89,185 LAKE MICHIGAN - CONTINUED TOTAL 1,657,700 629,665 7,587,700 2,018,814 198,400 89,185 LAKE MICHIGAN - CONTINUED TOTAL 1,657,700 629,665 7,587,700 2,018,814 198,400 89,185 LAKE MICHIGAN - CONTINUED TOTAL 1,657,700 629,665 7,587,700 2,018,814 198,400 89,185 LAKE MICHIGAN - CONTINUED TOTAL 1,657,700 629,665 7,587,700 2,018,814 198,400 89,185 LAKE MICHIGAN - CONTINUED TOTAL 1,657,700 629,665 7,587,700 2,018,814 198,400 89,185 LAKE MICHIGAN - CONTINUED TOTAL 1,657,700 629,665 7,587,700 2,018,814 198,400 89,185 LAKE MICHIGAN - CONTINUED TOTAL 1,657,600 548,400 1,658,600 353,665 35,215,800 407,644 AUGUSTA - CONTINUED		85,500	57,	509		- [-		-	-	
LAKE TROUT (JULLBACK 16,500 2,544 - 1,100 330 SALMON, SILVER OR COMO. 15,900 1,722 992,100 24,128 8,200 1,532 9,100 631 WHITE BASS. 110,900 7,600 110,600 1,332 9,100 631 WHITE BASS. 110,900 27,600 110,600 1,332 9,100 631 WHITE BASS. WHITE BASS. 100 300 23,128 WHITE BASS. 100 100 23,139 100 631 WHITE BASS. 100 100 23,139 100 631 WHITE BASS. WHITE BASS. 100 100 17,600 17,600 17,600 17,600 17,600 17,600 17,600 17,600 17,600 17,600 17,600 17,600 17,600 18,600 SPECIES ILLINDIS WISCONSIN TOTAL LAKE MICHICAN - CONTINUED LAKE MICHICAN - CONTINUED ALEMINES. 26,600 268 31,498,500 339,636 35,215,600 40,7644 73,500 40,239,000 51,141 273,600 40,497 CARP.						-	-		(1)	15	
QUILLBACK 16,500 2,544			_	. 07		200	10	8			
SALEND, SILVER OR COMO. 15,900 1,722 992,100 24,128 8,200 1,567 SMELT S	QUILLBACK	16,500	2,	544		-	-		_	-	
SYECT 110,900	SALMON, SILVER OR COHO	-	-	.		-	-		1,100	330	
SUCKERS 110,900		15,900	1,	722		002 100	24 13		0 200	1 567	
WHITE BASS. 100 34	SUCKERS	110 900	7	600							
WHITEFISH:	WHITE BASS		′,			-	-	-	-	-	
MENOMINEE 269,000	WHITEFISH:			i					ļ		
YELLOW PERCH. YELLOW YELLOW PERCH. YELLOW PE	COMMON		271,		2,	086,700	1,409,97	4	200	64	
YELLOW PIKE (WALLEYE) 100 57	MENOMINEE		117			213,900	/1,82	4	53 900	79 270	
TOTAL 1,857,700 629,665 7,587,700 2,018,814 198,400 89,185			117,			_	_		30,300	75,270	
SPECIES LILINOIS WISCONSIN TOTAL			620		7	587 700	2 018 81	4	98 400	89 185	
SPECIES ILLINOIS WISCONSIN TOTAL	10162	1,037,700	023,	003					,400	07,103	
ALEWIVES, 26,800 268 31,408,500 353,636 35,215,800 407,644 801LHARDS 26,800 407,644 901 400 239,000 5,141 273,800 6,979 80,800 700 40 239,000 5,141 273,800 6,479 6,470	SPECIES	11.1	INOIS								
ALEWIVES. 26,800 268 31,498,500 353,636 35,215,800 407,644 8ULLHADS 73,300 6,979 73,300 6,979 8URBOT. 700 40 239,000 123,968 2,880,000 123,970 CAPP 2,879,900 123,968 2,880,000 123,970 66,497 CAPP 2,879,900 123,968 2,880,000 123,970 663 CHUBS 107,900 94,606 344,100 312,188 924,300 863,605 CHUBS 107,900 94,606 344,100 312,188 924,300 163,605 CHUBS 107,900 94,606 344,100 312,188 924,300 18,963 RIKE OR PICKEREL - 20,000 3,311 20				c			D/		DOLLARS		
BULHADS BURBOT 700 40 239,000 5,141 273,800 6,979 CAPP CAPP - 2,879,900 123,968 2,880,000 123,970 CATF 1,700 563 CHUBS 107,900 94,606 344,100 312,188 9,24,300 863,605 LAKE HERRING (1) 14 3,200 1,432 3,200 3,311 20,000 3,300 362,764 373,300 6,979 6	41.51.411.50			- 1	-			_			
SURBOT. 700	ALLWIVES	20,800	_	208	31,	73 300	503,63	35,		6 979	
CAPP 2,879,900 123,968 2,860,000 123,965 CATF ISH 107,900 94,606 344,100 529 1,700 563 CHUBS 107,900 94,606 344,100 12,188 924,300 863,605 LAKE HERRING. (1) 14 3,200 1,432 3,200 1,461 LAKE TROUT 24,600 12,002 37,600 18,963 PIKE OR PICKEREL 20,000 3,311 20,000 3,311 20,000 3,311 SALMON, SILVER OR COHO - 2,500 232 2,500 232 SMELT 9,800 2,347 164,200 30,076 1,174,300 58,118 SUCKERS 3,200 483 217,700 3,910 340,800 6,356 MHITE BASS 7,400 1,513 7,400 1,513 WHITEFISH: COMMON 1,267,300 1,062,686 3,354,200 2,472,724 MHITEFISH: - 25,100 13,630 239,000 65,454 YELLOW PERCH. 91,700 61,917 548,300 362,764 793,900 503,951 YELLOW PIKE (WALLEYE) - 5,100 3,498 5,100 3,498 T0TAL 240,100 159,675 37,321,800 2,297,495 45,348,000 4,565,169 SPECIES MICHIGAN WISCONSIN MINNESOTA TOTAL SAMPLES 1,007,800 10 10 10 10 10 10 10 10 10 10 10 10 1	BURBOT	700		40			5,14	1 1	273.800	6,497	
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LAKE HERRING. (1) 14 3,200 1,432 3,200 1,461 LAKE TROUT 24,600 12,002 37,600 18,963 PIKE OR PICKEREL - 20,000 3,311 20,000 3,311 SALMON, SILVER OR COHO 1,100 330 SHEEPSHEAD 2,500 232 2,500 232 SMELT 9,800 2,347 164,200 30,076 1,174,300 58,118 SUCKERS. 3,200 483 217,700 3,910 340,800 6,356 WHITE BASS 7,400 1,513 7,400 1,513 WHITEFISH: COMMON, - 1,267,300 1,062,686 3,354,200 2,472,724 WHITEFISH 91,700 61,917 548,300 362,764 793,900 503,951 YELLOW PIKE (WALLEYE) - 25,100 13,630 239,000 85,454 YELLOW PIKE (WALLEYE) - 5,100 3,498 5,100 3,498 TOTAL 240,100 159,675 37,321,800 2,297,495 45,348,000 4,565,169 SPECIES MICHIGAN WISCONSIN MINNESOTA TOTAL POUNDS DOLLARS POUNDS DOLLARS POUNDS DOLLARS POUNDS DOLLARS OR POUNDS DOLLARS POUNDS DOLLARS POUNDS DOLLARS POUNDS DOLLARS CHRE 500 10 - 500 10 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 LAKE HERRING 192,100 48,710 111,800 37,792 260,000 62,889 509,900 144,391 LAKE TROUT. 230,500 126,936 153,500 90,742 34,800 30,650 418,800 248,328 SMELT 300 573 447,200 24,232 920,000 45,936 1,367,500 70,225 SUCKERS 22,500 573 28,500 1,067,881 1,458,800 560,488 1,213,500 164,130 4,734,800 1,792,499 TOTAL 2,062,500 1,067,881 1,458,800 560,488 1,213,500 164,130 4,734,800 1,792,499		-							1,700		
LAKE TROUT. - 24,600 12,002 37,600 18,963 PIKE OR PICKEREL 20,000 3,311 20,000 3,311 SALMON, SILVER OR COHO 2,500 232 2,500 232 SMELT 9,800 2,347 164,200 30,076 1,174,300 58,118 SUCKERS 3,200 483 217,700 3,910 340,800 6,356 WHITE BASS - 1,267,300 1,062,686 3,354,200 2,472,724 MENOMINEE 9,700 61,917 548,300 362,764 793,900 65,454 YELLOW PERCH 91,700 61,917 548,300 362,764 793,900 503,951 TOTAL 240,100 159,675 37,321,800 2,297,495 45,348,000 4,565,169 LAKE SUPERIOR		107,900	94,		ĺ						
PIKE OR PICKÉREL. - 20,000 3,311 20,000 33,311 SALMON, SILVER OR COHO - 1,100 330 SHEEPSHEAD 2,500 232 2,500 232 SMELT 9,800 2,347 164,200 30,076 1,174,300 58,118 SUCKERS. 3,200 483 217,700 3,910 340,800 6,356 WHITE BASS 7,400 1,513 7,400 1,513 WHITEFISH: COMMON 1,267,300 1,062,866 3,354,200 2,472,724 WHITEFISH: COMMON 2,100 13,630 239,000 85,454 YELLOW PERCH. 91,700 61,917 548,300 362,764 793,900 503,951 YELLOW PIKE (WALLEYE) - 5,100 3,498 5,100 3,498 TOTAL 240,100 159,675 37,321,800 2,297,495 45,348,000 4,565,169 **EAST SUPERIOR** **BURBOT. 79,300 932 18,300 215 - 97,600 1,147 CARP 500 10 CHUBS. 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 LAKE HERRING. 192,100 48,710 111,800 32,792 206,000 62,889 509,900 144,391 LAKE TROUT. 230,500 126,936 153,500 90,742 34,800 30,650 418,800 248,328 SMELT. 300 57 447,200 24,232 920,000 45,936 1418,800 248,328 SMELT. 300 57 447,200 24,232 920,000 45,936 1418,800 248,328 SMELT. 300 57 447,200 24,232 920,000 45,936 1418,800 248,328 SMELT. 300 57 447,200 24,232 920,000 45,936 1418,800 248,328 SMELT. 300 57 28,500 1,101 WHITEFISH: COMMON. 462,100 338,807 294,400 217,805 500 228 757,000 556,840 MENOMINEE 7,900 3,550 3,900 1,065 900 233 12,700 4,848 TOTAL 2,062,500 1,067,881 1,458,800 560,488 1,213,500 164,130 4,734,800 1,792,499		(1)	1 .	. 1**		24.600	12.00	2			
SALMON, SILVER OR COHO SHEEPSHEAD. - 2,500 232 2,500 232 SMELT 9,800 2,347 164,200 30,076 1,174,300 58,118 SUCKERS 3,200 483 217,700 3,910 340,800 6,356 WHITE 8ASS 7,400 1,513 7,400 1,513 WHITE ISH: COMMON 1,267,300 1,062,686 3,354,200 2,472,724 MENOMINEE 91,700 61,917 548,300 362,764 793,900 85,454 YELLOW PERCH. 91,700 61,917 548,300 362,764 793,900 503,951 TOTAL 240,100 159,675 37,321,800 2,297,495 45,348,000 4,565,169 SPECIES MICHIGAN WISCONSIN MINNESOTA TOTAL POUNDS DOLLARS POUNDS DOLLARS POUNDS DOLLARS POUNDS DOLLARS WISCONSIN MINNESOTA TOTAL BURBOT. 79,300 932 18,300 215 - 97,600 1,477 CARP. 500 10 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 CHUBS 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 CHUBS 1,067,800 70,725 SUCKERS 22,500 573 28,500 1,101 - 500 228 757,000 556,840 MENOMINEE 7,900 3,550 3,900 1,065 900 233 12,700 4,848 TOTAL 2,062,500 1,067,881 1,458,800 560,488 1,213,500 164,130 4,734,800 1,792,499	PIKE OR PICKEREL	-	-	.			3,31	1		3,311	
SMELT 9,800 2,347 164,200 30,076 1,774,300 58,118 SUCKERS 3,200 483 217,700 3,910 340,800 6,356 WHITE 8ASS - 7,400 1,513 7,400 1,513 WHITEFISH: - 1,267,300 1,062,686 3,354,200 2,472,724 MENOMINEE 9,700 61,917 548,300 362,764 793,900 503,951 YELLOW PIKE (WALLEYE) - 5,100 3,498 5,100 3,498 5,100 3,498 TOTAL 240,100 159,675 37,321,800 2,297,495 45,348,000 4,565,169 BURBOT 79,300 932 18,300 215 - 97,600 1,147 CARP 500 10 500 10 500 10 765,036 LAKE HERRING 192,100 48,710 111,800 32,792 206,000 62,889 509,900 144,391 LAKE TROUT 230,500 126,936 <td>SALMON, SILVER OR COHO</td> <td>_</td> <td>-</td> <td>. </td> <td colspan="2">-</td> <td>-</td> <td></td> <td></td> <td></td>	SALMON, SILVER OR COHO	_	-	.	-		-				
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WHITEFISH: CCMMON. MENOMINEE		-		-00		7,400	1,51	3		1,513	
MENOMINEE	WHITEFISH:										
YELLOW PERCH. 91,700	COMMON	-	-	.	۱, ۱	,267,300		3,	354,200		
YELLOW PIKE (WALLEYE)		91 700	61	017							
TOTAL. 240,100 159,675 37,321,800 2,297,495 45,348,000 4,565,169 LAKE SUPERIOR											
Name		240,100	159,	675	37,		-				
MICHIGAN WISCONSIN MINNESOTA TOTAL						LAKE S	UPERIOR				
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BURBOT. 79,300 932 18,300 215 - 97,600 1,147 CARP. 500 10 CHUBS. 1,067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 LAKE HERRING. 192,100 48,710 111,800 32,792 206,000 62,889 509,900 144,391 LAKE TROUT. 230,500 126,936 153,500 90,742 34,800 30,650 418,800 248,328 SMELT 300 57 447,200 24,232 920,000 45,936 1,367,500 70,225 SUCKERS 22,500 573 28,500 1,101 - 51,000 1,674 WHITEFISH: COMMON. 462,100 338,807 294,400 217,805 500 228 757,000 556,840 MENOMINEE 7,900 3,550 3,900 1,065 900 233 12,700 4,848 TOTAL 2,062,500 1,067,881 1,458,800 560,488 1,213,500 164,130 4,734,800 1,792,499											
CARP. CHUBS. 1 067,800 548,316 400,700 192,526 51,300 24,194 1,519,800 765,036 LAKE HERRING. 192,100 48,710 111,800 32,792 206,000 62,889 509,900 144,391 LAKE TROUT. 230,500 126,936 153,500 90,742 34,800 30,650 418,800 248,328 SMELT. 300 57 447,200 24,232 920,000 45,936 1,367,500 70,225 SUCKERS. 22,500 573 28,500 1,101 5100 5100 1,674 WHITEFISH: COMMON. 462,100 338,807 294,400 217,805 500 228 757,000 556,840 MENOMINEE 7,900 3,550 3,900 1,065 900 233 12,700 4,848 TOTAL 2,062,500 1,067,881 1,458,800 560,488 1,213,500 164,130 4,734,800 1,792,499											
CHU8S	ANKA01	79,300	932	18	500		_			1, 14/	
LAKE HERRING. 192,100 48,710 111,800 32,792 206,000 62,889 509,900 144,391 230,500 126,936 153,500 90,742 34,800 30,650 418,800 248,328 SMELT. 300 57 447,200 24,232 920,000 45,936 1,367,500 70,225 SUCKERS 22,500 573 28,500 1,101 - 51,000 1,674 WHITEFISH: COMMON. 462,100 338,807 294,400 217,805 500 228 757,000 556,840 MENOMINEE 7,900 3,550 3,900 1,065 900 233 12,700 4,848 TOTAL 2,062,500 1,067,881 1,458,800 560,488 1,213,500 164,130 4,734,800 1,792,499		1.067.800	548.316	400			51,300	24,19			
LAKE TROUT. 230,500 126,936 153,500 90,742 34,800 30,650 418,800 248,328 SMELT. 300 57 447,200 24,232 920,000 45,936 1,367,500 70,225 SUCKERS. 22,500 573 28,500 1,101 - 51,000 1,674 WHITEFISH: COMMON. 462,100 338,807 294,400 217,805 500 228 757,000 556,840 MENOMINEE 7,900 3,550 3,900 1,065 900 233 12,700 4,848 TOTAL 2,062,500 1,067,881 1,458,800 560,488 1,213,500 164,130 4,734,800 1,792,499	LAKE HERRING	192,100	48,710	111	1,800	32,792	206,000	62,88	509,900	144,391	
SUCKERS	LAKE TROUT	230,500	126,936	153	3,500	90,742			418,80	248,328	
WHITEFISH: COMMON 462,100 338,807 294,400 217,805 500 228 757,000 556,840 MENOMINEE . 7,900 3,550 3,900 1,065 900 233 12,700 4,848 TOTAL . 2,062,500 1,067,881 1,458,800 560,488 1,213,500 164,130 4,734,800 1,792,499		300		44	7,200	24,232	920,000	45,93	51 00	1 674	
COMMON. 462,100 338,807 294,400 217,805 500 228 757,000 556,840 MENOMINEE 7,900 3,550 3,900 1,065 900 233 12,700 4,848 TOTAL 2,062,500 1,067,881 1,458,800 560,488 1,213,500 164,130 4,734,800 1,792,499		22,500	5/3	20	J , JUU	1,101	_	_	31,000	1,074	
MENOMINEE 7,900 3,550 3,900 1,065 900 233 12,700 4,848 TOTAL 2,062,500 1,067,881 1,458,800 560,488 1,213,500 164,130 4,734,800 1,792,499		462.100	338.807	294	4,400	217,805					
TOTAL 2,062,500 1,067,881 1,458,800 560,488 1,213,500 164,130 4,734,800 1,792,499		7,900	3,550	:	3,900	1,065					
	TOTAL		1,067,881	1,458	8,800	560,488	1,213,500	164,13	0 4,734,80	1,792,499	
										-	

LANDINGS BY LAKES AND STATES, 1975 - Continued

			LAKE OF T	THE WOODS	NAMAK.	AN LAHE
	TOTAL, GRE	EAT LAKES	MINNE:	SOTA	MINNE	SOTA
	POUNDS	DOLLARS	POUND\$	DOLLARS	POUNDS	DOLLARS
ALEWIVES	35,215,800	407,644	_			
BOWFIN	2,300	68	-	-	-	-
BUFFALOFISH	67,400 196,900	16,601 44,278	(1)		-	-
BURBOT	372,000	7,730	115,000	6 5,287	_	_
CARP	6,732,400	381,065	-	-	_	_
CATFISH	559,900	259,162	-	-	-	-
CHUBS	2,444,100 88,900	1,62B,641 59,053	-	-	-	-
EELS, COMMON	30,000	20,576	_ !	_		_
GIZZARD SHAD	B00	63	-	-	-	-
GOLDFISH	56,500 513,400	2,626	-	-	-	-
LAKE TROUT	456,400	145,939 267,300	_	_	_	_
MINNOWS	11,700	14,106	-	-	_	_
PIKE OR PICKEREL	20,000	3,311	53,400	12,703	-	_
ROCK BASS	149,600 14,800	8,461 2,793	-	-	-	~
SALMON, SILVEP OP COHC	1,100	336	_	_	_	_
SAUGER	_	-	33,000	8,259	-	_
SHEEPSHEAD	872,700	37,269	-	-	-	-
SUCKERS	2,573,300 591,600	138,726 19,124	282,600	16 , 957	_	
SUNFISH	13,600	3,960	-	-	_	
TULL IBEE	-	-	306,000	27,234	-	-
WHITE BASS	1,699,500	490,872	-	-	-	-
COMMON	4,517,000	3,300,957	(1)	10	1,100	402
MENOMINÉE	251,900	90,325		-	-	
WHITE PERCH	35,000	10,369	-	-	-	-
YELLOW PERCH YELLOW FIKE (WALLEYE)	3,035,600 132,600	1,611,472 77,465	3,900 189,400	816 111,723	-	-
TOTAL	60,656,800	9,050,292	983,300	182,995	1,100	402
101716	RAINY		· · · · · · · · · · · · · · · · · · ·			
SPECIES		MINNESOTA		AL, NAL LAFES	TOTAL, ALL LAKES	
	POUNDS	COLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	-	-	35,215,900	407,644
BUFFALOFISH			-	_	2,300 67,400	68 16,601
BULLHEADS	-	_	(1)	6	196,900	44,284
BURBOT	600	23	115,600	5,310	487 600	13,040
CATFISH	-	-	~	-	6,732,400 559,900	381,065
CHUBS	_	_	-	_	2,444,100	259,162 1,628,641
CRAPPIE	-	-	-	-	58,900	59,053
EELS, COMMON	-	-	-	~	30,000	20,576
GOLDFISH		_	-	-	56,500	63 2,626
LAKE HERRING	-	_	_	_	513,400	145,939
LAKE TROUT	-	-	-	-	456,400	267,300
MINNOWS	6,100	1,385	59 , 500	14,088	11,700 79,500	14,106 17,399
QUILLBACK	- 0,100	-	-	-	149,600	8,461
ROCK BASS	-	-	-	-	14,800	2,793
SALMON, SILVER OF _OHC	711		22 000	5 261	1,100	336
SAUGER	(1)		33,000	5,261	33,000 =72,700	8,261 37,269
SMELT	_	_	_	-	2,573,300	138,726
SUCKERS	003	33	283,400	1€,990	875,000	36,114
SUNFISH	500	- 20	_	27,054	13,600	3,960 27,254
WHITE BASS	500		306,500	≥ (, 104 •	306,500 1,699,500	490,872
			_			
WHITEFISH:						
COMMON	24,400	9,232	25,500	9,644	4,542,500	3,310,601
COMMON	24,400	_	-	-	251,900	90,325
COMMON			-		251,900 35,000	90,325 10,369
COMMON		-	-	-	251,900 35,000 3,039,500	90,325
COMMON. MENOMINEE WHITE PERCH YELLOW PERCH.	=	-	- 9,900	P16	251,900 35,000	90,325 10,369 1,612,288

SUMMARY OF PROCESSED PRODUCTS, 1975

Item	Unit	Quantity	Dollars
		<u>Thousa</u>	inds
Fresh	Pounds	5,435	8,472
Frozen	do	58,596	46,293
Canned	Standard cases	530	3,338
Oured	Pounds	9,493	11,505
ndustrial	-		(1)
Total	- :		69,608

⁽¹⁾ Included with canned. Total is correct. Table does not add because of rounding.

VALUE OF PROCESSED PRODUCTS, BY STATES, 1975

State	Thousand Dollars	
New York and Pennsylvania	556	
Ohio	46,040	
Michigan	4,352	
Illinois	12,197	
Wisconsin	5.679	
Minnesota	784	
Total	69.608	

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1975

		Processing			Wholesale	e		Total	
State		Employment average			Employmen	it average		Employment average	
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
					Number				
New York and									
Pennsylvania	6	68	64	16	152	145	22	220	209
Ohio	12	459	374	12	117	114	24	576	488
Michigan	21	197	164	25	311	264	46	508	428
Illinois	10	441	408	20	238	230	30	679	638
Indiana	_	_	_	3	24	22	3	24	22
Wisconsin	23	306	284	6	48	47	29	354	331
Minnesota	3	72	54	3	7	5	6	79	59
Total	75	1,543	1,348	85	897	827	160	2,440	2,175

Note:-Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.

PROCESSED FISHERY PRODUCTS, 1975

Item	State	Unit	Quantity	Dollars
			— - <u>Th</u> c	ousands — —
Buffalofish, fresh and frozen fillets				
and steaks	Illinois, Michigan, and Wisconsin	Pounds	170	105
Carp, smoked	Illinois, Michigan, Minnesota, Ohio, and Wisconsin	do	79	45
Chubs, smoked	Illinois, Michigan, Minnesota, Ohio, and Wisconsin	do	2,201	2,564
falibut, fresh and frozen fillets and			-,	•
steaks	Illinois, New York, and Wisconsin	do	130	184
terring:				
Lake:	Michigan and Michael	al a	26	20
Fresh fillets	Michigan and Minnesota Michigan, Minnesota, Ohio,	do	26	20
	and Wisconsin	do	50	52
Sea, salted and pickled	Illinois, Michigan, and Wisconsin	do	5,012	5,151
Lake trout:	Intrata Adambian Advances			
Fresh and frozen fillets	Illinois, Michigan, Minnesota, and Wisconsin	do	343	476
Smoked	Illinois, Michigan, Minnesota, and Wisconsin	do	145	229
Ocean perch, frozen, breaded raw fillets	Illinois, Ohio, and Wisconsin	do	698	474
ike or pickerel, fresh and frozen				٠.
fillets	Michigan and Wisconsin Illinois, Michigan, Ohio,	do	23	21
	and Wisconsin	do	548	938
Salmon:	Wineis Michigan and			
Fresh and frozen, fillets and steaks .	Illinois, Michigan, and Wisconsin	do	21	37
Smoked	Illinois, Michigan, Ohio,			2.
	and Wisconsin	do	396	1,475
Sauger, fresh and frozen fillets	Ohio and Wisconsin	do	128	196
Snapper, red, fresh and frozen fillets .	Illinois, Michigan, and Ohio	do	320	775
Furbot, fresh and frozen fillets	Illinois and Michigan	do	173	153
Fresh and frozen fillets	Illinois, Michigan, Minnesota,			
Smoked	New York, Ohio, and Wisconsin Illinois, Michigan, New York,	do	1,344	1,847
	Ohio, and Wisconsin	do	288	410
Nhiting, smoked	Illinois, Michigan, and Wisconsin	do	150	115
Raw	Illinois, Michigan, Ohio,			
Presided services and accelerate	Pennsylvania, and Wisconsin	do	1,652	3,549
Breaded, raw and cooked	Illinois, Michigan, Ohio, and Wisconsin	do	1,123	2,311
Yellow pike, fresh and frozen fillets .	Illinois, Michigan, New York, Ohio, Pennsylvania, and			
	Wisconsin	do	1,053	1,675
Shrimp, frozen breaded raw	Illinois, Ohio, and Wisconsin	do	389	541
Fresh and frozen	Illinois, Michigan, Minnesota,		(4) 55 405	
Canned	New York, Ohio, and Wisconsin Illinois, Michigan, and Wisconsin	do Standard	(1) 56,438	(1) 42,403
Cured	Hlinois, Michigan, Minnesota, and	cases	(2) 530	(2) 3,338
	Wisconsin	Pounds	(3) 624	(3) 526 (1)
Industrial	Michigan and Wisconsin	_		(1)
Total		_	_	69,608

⁽¹⁾ Includes anglerfish, bluefish, carp, cod, crappie, croaker, grouper, mullet, Atlantic ocean perch, scup or porgy, sea bass, sea trout, smelt, striped bass, white bass, and whiting fillets; catfish, Atlantic mackerel, swordfish, and tuna steaks; builheads and catfish, dressed and skinned; cod, haddock, pollock, sauger, and yellow pike fillets, breaded raw or cooked, oyster meat, sea scallop meat, and frog legs breaded (raw); fish sticks breaded (raw and cooked); fish portions, not breaded and breaded (raw), and breaded cooked, and unclassified breaded (raw) fillets. (2) Includes canned anchovy, lake trout, salmon, lobster, and shrimp pastes; whitefish caviar, pet food, and the value of alewife meal and oil, and animal feeds. (3) Includes dried cod (lutefisk) salted lake herring; smoked eels, mooneye, tullibee, and sturgeon.

Note:— Some of the products may have been processed from raw products imported from another State or a foreign country; therefore, they cannot be correlated directly with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing. Total is correct. Table may not add because of rounding.

LAKE ONTARIO - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1975

	HAUL	POUND	TRAP	FYKE AND		GILL NETS	
ITEM	SEINES	NETS	NE TS	HOOP NETS	1-1/4 - 2 INCH MESH	2-1/8-3-7/8 INCH MESH	4 - 7 INCH MESH
FISHERMEN:				NUMBER			
ON VESSELS: PART-TIME CASUAL ON BOATS AND SHORE:	-	-	-	=	- 2	2	2
PART-TIME	~ 2	- 4	30	- 8	-	- 1	- 1
TOTAL FISHERMEN	2	4	32	8	2	3	3
VESSELS, MOTOR: PART_TIME	-	_	-	-	- 1	- 1	-
TOTAL VESSELS	-	-	-	_	1	1	1
TOTAL GROSS TONNAGE	-	_	-	-	10	10	10
BOATS: MOTOR: PART_TIME	- 1	<u>-</u> 2	1 15	- 4	-	_ 1	- 1
TOTAL MOTORBOATS	1	2	16	4	-	1	1
OTHER, CASUAL	1	-	-	-	-	-	-
TOTAL OTHER BOATS	1	-	-	-	-	-	-
DAYS OPERATED; FISHERMEN; ON VESSELS. ON BOATS AND SHORE	. B	62	- 828	204	68	8 37	214 B
TOTAL FISHERMEN DAYS .	8	62	828	204	68	45	555
CRAFT: VESSELS BOATS, MOTOR	- 4	- 31	- 429	102	34	4 37	107 8
TOTAL CRAFT DAYS	4	31	429	102	34	41	115
FISHING EFFORT: LIFTS	-	244	2,513	45	-	-	-
YARDS	1	-	-	-	40	29	127

SEE NOTE ON PAGE 283.

LAKE ERIE - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1975

	HAUL	TRAP	FYKE AND		GILL NETS		LINES, LONG OR	
ITEM			HOOP NETS	1-1/4 - 2 INCH MESH	2-1/B - 3-7/8 INCH MESH	4 - 7 INCH MESH	SET WITH HOOKS	
FISHERMEN: DN VESSELS: REGULAR				- NUMBER	9		-	
PART TIME	- 2	14 14	2	- 2	32 5	5 5	3	
PART-TIME	13 76	4	-	-	22 40	6 16	10 29	
TOTAL FISHERMEN	91	42	2	2	108	32	42	
VESSELS, MOTOR: REGULAR PART-TIME CASUAL	- - 1	- 7 7	- 1	- 1_	3 15 4	- 2 2	- 1	
TOTAL VESSELS	1	14	1	1	22	4	1	
TOTAL GROSS TONNAGE	33	184	7	14	267	49	9	
BOATS: MOTOR: PART-TIME	5 32	2	-	-	10 35	2 13	5 29	
TOTAL MOTORBOATS	37	7	-		45	15	34	
OTHER: PART-TIME	5 32	-	-	-	-	-	-	
TOTAL OTHER BOATS	37	<u> </u>		-		-		

SEE NOTE AT END OF TABLE.

LAKE ERIE - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1975 - Continued

	HAUL	TRAP	FYKE AND		GILL NETS		LINES, LONG OR
M3TI	SEINES NETS		HOOP NETS	1-1/4 - 2 INCH MESH	2-1/8 - 3-7/8 INCH MESH	4 - 7 INCH MESH	SET WITH HOOKS
OAYS OPERATED:				<u>NUMBER</u> -	- 	- -	
FISHERMEN: ON VESSELS ON 80ATS AND SHORE	80 3,316	1,812 446	2	30	5,537 3,147	50 1 777	336 1,641
TOTAL FISHERMEN DAYS .	3,396	2,258	2	30	8,684	1,278	1,977
CRAFT: VESSELS	40 1,667	906 223	1 -	15 -	2,340 1,658	191 331	112 1,134
TOTAL CRAFT DAYS	1,707	1,129	1_	15	3,998	522	1,246
FISHING EFFORT: LIFTS	-	6,298	6	-	-	-	~
YARDS	2,435	-	-	30	10,387	791	-
LINES, LONG OR SET		-	-	-	-	-	527

SEE NOTE ON PAGE 283.

LAKE HURON - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1975

ITEM	HAUL SEINES	POUND NETS	TRAP NETS	FYKE AND HOOP NETS	GILL NETS, 7-1/8 - 14 INCH MESH	LINES, LONG OR SET WITH HOOKS
FISHERMEN:			<u>Nu</u> M	18ER		
ON VESSELS: PART - TIME CASUAL ON BOATS AND SHORE:	- 2	-	1 6 8	-	- 2	-
REGULAR	- 16	<u>.</u> 2	20 15	- 2	5 14	3 16 4
TOTAL FISHERMEN	18	2	59	2	21	23
VESSELS, MOTOR; PART-TIME	- 1	-	8 4	-	- 1	-
TOTAL VESSELS	1	-	12	-	1	-
TOTAL GROSS TONNAGE	9	-	100	-	9	-
BOATS: MCTOR: REGULAR PART-TIME CASUAL	- 7	- 1	- 9	= 1	- 2 7	1 8 3
TOTAL MOTORBOATS	7	11	16	1	9	12
OTHER, CASUAL	8	-	-	-	-	-
TOTAL OTHER BOATS	9	-	-	-	-	-
DAYS OPERATED: FISHERMEN: ON VESSELS ON BOATS AND SHORE	82 509	- 64	1,866 2,102	- 10	24 709	1,976
TOTAL FISHERMEN DAYS .	591	64	3,968	10	733	1,976
CRAFT: VESSELS, MOTOR BOATS, MOTOR	41 207	- 32	933 987	- 5	12 309	931
TOTAL CRAFT DAYS	248	32	1,920	5	321	931
FISHING EFFORT: LIFTS	- 138	101	10,093	10	451	-
LIMES, LONG OR SET	_	-	-	-	-	565

SEE NOTE ON PAGE 283.

LAKE MICHIGAN - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1975

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS	POUN NET		TRAP NETS	FYKE AND HOOP NETS
FISHERMEN:			NUM	8ER		
ON VESSELS: REGULAR		6				
PART-TIME	-	11	-	18	14	- 2
CASUAL	2	4		21	16	10
REGULAR	-	_	-		_	3
PART-TIME	19	-		7 43	2 12	25 26
TOTAL FISHERMEN	21	21		89	44	66
VESSELS, MOTOR:						
PART-TIME	-	2 5	-	. 7	- 7	- 1
CASUAL	1	2		10	. 8	4
TOTAL VESSELS	1	9		17	15	5
TOTAL GROSS TONNAGE	43	193		279	289	72
BOATS: MOTOR:	1					
REGULAR	-	-	-		-	1
PART-TIME	- 9	-		3 21	1 6	- 13
TOTAL MOTORBOATS	9	-		24	7	14
OTHER, CASUAL	10	-	-		-	-
TOTAL OTHER BOATS	10	-			-	-
DAYS OPERATED: FISHERMEN:						
ON VESSELS	2	2,939	Ŧ,	790	2,453	353
ON BOATS AND SHORE	356	•		684	418	3,194
TOTAL FISHERMEN DAYS .	358	2,939	3,	474	2,871	3,547
VESSELS	1	1,152		753	1,642	153
BOATS, MOTOR	175	-		776	209	1,467
TOTAL CRAFT DAYS	176	1,152	1,	529	1,851	1,620
ISHING EFFORT:	_	-	з.	364	4,063	8,939
LIFTS PER 1,000 LINEAR	100		·			,
YARDS	189	5 , 873	-		-	-
			GILL	NETS		
ITEM	1-1/4 - 2	2-1/8 - 3	3 -7/8		1 - 7	7-1/8 - 14
	INCH MESH	FNCH M	ESH	INC	CH MESH	INCH MESH
ISHERMEN:			NUM	18ER		
ON VESSELS: REGULAR			16		21	
PART-TIME	-		15 67		66	-
CASUAL	6		95		50	1
REGULAR	-		3		- 10	-
PART-TIME	- 19		44 146		18 72	4 17
TOTAL FISHERMEN DAYS .	25		370		227	22
ESSELS, MOTOR:						
REGULAR	-		5 31		7 30	-
CASUAL	4		60		28	1
TOTAL VESSELS	4		96		65	1
TOTAL GROSS TONNAGE	92	2	,313		1,593	14
BOATS:						
MOTOR: REGULAR	-		1		_	-
PART_TIME	12		21 126		8	2 13
TOTAL MOTORBOATS	12		148	-	55 63	15
SEE NOTE AT END OF TABLE.		CONTINUED ON NE		·		

LAKE MICHIGAN - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1975 - Continued

		GILL NETS							
ON VESSELS. ON BOATS AND SHORE. TOTAL FISHERMEN DAYS. CRAFT: VESSELS BOATS, MOTOR. TOTAL CRAFT DAYS.	1-1/4 - 2 INCH MESH			7-1/8 - 14 INCH MESH					
DAVE OPERATED		NUMB	<u>ER</u>						
FISHERMEN: ON VESSELS	72 196	11,519 7,417	11,676 2,4 7 8	50 511					
TOTAL FISHERMEN DAYS .	2 6 B	18,936	14,154	561					
BOATS, MOTOR	41 125	5,317 4,4 1 9	4,886 1,551	50 330 380					
TOTAL CRAFT DAYS	166	9,736	6,437	380					
FISHING EFFORT: LIFTS PER 1,000 LINEAR YARDS	115	20,014	20,978	266					

SEE NOTE ON PAGE 283.

LAKE SUPERIOR - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1975

						GILL NETS		
LTEM	HAUL SEINES	OTTER TRAWLS	POUND NETS	TRAP NETS	1-1/4 - 2 INCH MESH	2-1/8 - 3-7/8 INCH MESH	4 - 7 INCH MESH	
FISHERMEN:				- NUMBER				
ON VESSELS: REGULAR	-	3 -	- 3 9	7 2	- - 11	- 43 33	21 40	
ON BOATS AND SHORE: REGULAR	- 2	- 4	3 - 16	- 2 8	2 6	3 24 46	2 29	
TOTAL FISHERMEN	2	7	31	19	19	149	92	
VESSELS, MOTOR: REGULAR		1 - -	1 4	- 3	- - 5	19 18	20	
TOTAL VESSELS	-	1	5	4	5	37	29	
TOTAL GROSS TONNAGE	-	17	99	116	102	808	645	
BOATS: MOTOR: PEGULAR PART-TIME CASUAL TOTAL MOTORBOATS	- 1	- 2	1 - B	1 4	1 6	1 12 40	1 20 21	
OTHER, CASUAL			-		_		_	
TOTAL OTHER BOATS	1	-				_	-	
DAYS OPERATED: FISHERMEN: ON VESSELS. ON BOATS AND SHORE	- 28	498 62	490 751	643 358	185 227	4,974 3,552	2,838 966	
TOTAL FISHERMEN DAYS .	28	560	1,241	1,001	412	P,526	3,B04	
CRAFT: VESSELS	- 14	166 31	188 278	275 179	88 170	2,317 1,991	1,254 643	
TOTAL CRAFT DAYS	14	197	466	454	258	4,308	1,897	
FISHING EFFORT: LIFTS	- - 4	- - 449	1,172	1,543 - -	89	F,082	4,609	

SEE NOTE ON PAGE 289.

LAKE OF THE WOODS, NAMAKAN LAKE, AND RAINY LAKE OPERATING UNITS AND FISHING EFFORT BY GEAR, 1975

1 TEM	POUND NETS	TRAP NETS	FYKE AND HOOP NETS	GILL NETS, 4 - 7 INCH MESH	
		NUM	<u>8ER</u>		
FISHERMEN: ON BOATS ANO SHORE: PART_TIME	4	2 4	<u>-</u> 2	26 4	
TOTAL FISHERMEN	4	6	2	30	
BOATS, MOTOR: PART_T!ME CASUAL	2 -	1 2	- 1	13 4	
TOTAL MOTORSOATS	2	3	11	17	
DAYS OPERATEO: FISHERMEN, ON BOATS AND SHORE	402 402	252 252	8	3,368 3,368	
CRAFT, SOATS, MOTOR	201	126	4	1,738	
TOTAL CRAFT DAYS	201	126	4	1,738	
FISHING EFFORT: LIFTS LIFTS PER 1,000 LINEAR	826	478	40	-	
YARDS	~	-	-	1,750	

SEE NOTE ON PAGE 283.

LANDINGS BY LAKE, STATE, AND CATCH BY GEAR, 1975

			LAKE O	NTARIO				
SPECIES			NEW YORK					
	HAUL SEINE	S, COMMON	POUND	NETS	TRAP	NETS		
	POUNDS	COLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS		
BULLHEADS	1,700	,026	1,200	696	46,400	22,696		
CATFISH	-	-	100	- 18	1,600 800	22 157		
CRAPPIE	-	-	100	19	3,100	1.483		
EELS, COMMON	~	-	2,600	1,336	27,400	19,235		
ROCK BASS	-	-	1,100	86	8,600 300	1,462 37		
SUCKERS	-	-	-	~	1,400	57		
SUNFISH	-	-	300 2,000	68 298	13,200 5,500	3,877 1,188		
YELLOW PERCH	_	-	5,000	775	21,300	4,605		
YELLOW PIKE (WALLEYE)	1 700		- 10.100		300	178		
TOTAL	1,700	1,026	12,400	3,296	129,900	54,997		
-	<u> </u>		LAKE ONTARIO					
SPECIES			NEW YORK -		1.570			
	FYKE AND F	HOOP NETS		GILL		/=		
	1-1/4 - 2 INCH MESH	2-1/8 - 3-7/						
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS		
BULLHEADS	600 (1)	214 (1)	-	-	-	-		
CATFISH	(1)	- (1)	_	_	100	25		
CRAPPIE	,200	42	-	_	-	-		
EELS, COMMON	(1)	5		_	400	40		
LAKE HERRING	-	-	-	-	100	18		
ROCK BASS	-	-	-	-	5,100 200	1,242 22		
SMELT	-	-	17,900	8,808	900	544		
SUCKERS	100	3	~	-	1,000	290		
SUNFISH	100 600	15 170	-	-	26,800	8,679		
YELLOW PERCH	100	36	_	_	34,200	19,055		
TOTAL	1,700	475	17,900	8,808	68,800	29,915		
		LAKE ONTAR!	O - CONTINUED		LAKE	ERIE		
SPECIES :		NEW YORK	- CONTINUED		NEW 1	ORK		
31 20 723	GILL NETS	- CONTINUED	тот	TAI	GILL	NETS		
	4 - 7 11	ICH MESH		· · · · ·	2-1/8 - 3-7/	8 INCH MESH		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS		
BULLHEADS	(1)	8	49,900	24,640	-	-		
CARP	-	-	1,600	22 200	800 400	10 1 1 5		
CRAPPIE	-	_	400	1,544	-	-		
EELS, COMMON	~	-	30,000	20,576	-	-		
GIZZÁRD SHAD	-	-	400	40 18		-		
LAKE TROUT	(1)	7	(1)	7	-	-		
ROCK BASS	{ } }	2	14,800	2,792	_	-		
SHEEPSHEAD	- '	_	500	59	14,200	18		
SMELT	100	13	18,800	9,352 363	1,000	117 200		
SUNFISH	-	- 13	1 ,600	3,960	16,200	-		
WHITE BASS	100	- 0.4	-	-	3,700	5 7 7		
WHITE PERCH YELLOW PERCH	100	34	35,000 60,600	10,369 24,467	139,100	65,347		
YELLOW PIKE (WALLEYE)	(i)	13	300	191	32,000	17,736		
TOTAL	200	69	232,600	98,606	207,400	84,120		
SEE ECOTNOTE AT END OF TABLE.		LCONTINUED	ON NEXT PAGE)					

SEE FOOTNOTE AT END OF TABLE.

			LAKE ERIE -				
SPECIES		NEW YORK - CONTINUED					
SPECIES	GILL NETS -	CONTINUED		IES,	TO	ΓΑΙ	
	4 - 7 IN	CH MESH	LONG OR SET	WITH HOOKS	101		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ARP	1,900	18	_	_	2,600	28	
ATFISH	200 55,200	40 284	<u>-</u>	-	600 69,400	155 302	
MELT	900	108	_	_	1,900	225	
JCKERS	13,800	284	100	3	30,100	487	
HITE BASS	2,800	579	-	-	6,500	1,156	
ELLOW PERCH	5,600 77,700	3,011 45,613		_	144,700 109,700	68,358 63,349	
TOTAL	158,000	49,937	100	3	365,500	134,060	
10182	130,000	45,557			000,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	-		LAKE ERIE				
SPECIES			PENNSY		AFTE		
	HAUL SEINE	S, COMMON	2 1/2 2 2		L NETS		
			2-1/8 - 3-7/	1	4 - 7 IN		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
ULLHEAOS	-	-	200	23	-		
UR80T	-	<u>-</u> -	300	44 69	300	41	
AKE HERRING	_	_	(1)	2		- `	
AKE TROUT			(1)	2	-	-	
INNOWS	11,700	14,106	1,300	43	200	- 48	
MELT	_	-	1,700	167	200	32	
HITE BASS	-	-	3,100	466	100	13	
HITEFISH, COMMON	-	-	(1)	110 695	700	375	
ELLOW PERCH			234,000	119,685 366	39,700 16,700	18,399 10,004	
TOTAL	11,700	14.106	241,600	120,885	57,900	28,918	
			LAKE ERIE -		1	,	
CDECLES		DENNEYL VANIA	- CONTINUED		O.L.	110	
SPECIES					+		
	LINES, LONG OR S	BET WITH HOOKS	10	TAL	HAUL SEINE		
	POUNDS	DOLLARS	POUNDS	OOLLARS	PCUNDS	JOLLAR:	
JEFALOFISH	(1)	- 3	200	- 26	16,500 15,700	5,20° 3,119	
JLLHEADS	(1)	1	600	86	15,700		
ARP	_	-	-	_	2,670,100	178,410	
ATFISH	1,000	219	1,300	294	168,800	90,013	
OLDFISH	_	-	(1)	- 2	56,500	2,626	
AKE TROUT	_	_	(i)	2	-	_	
INNOWS	-	-	11,700	14,106	-		
UILLBACK	(1)	- 1	(1)	- 1	43,300	1,99	
HEEPSHEAD	200	7	1,700	98	405,900	17,53	
MELT	-	-	1,900	199	-	-	
UCKERS	-	-	3,200	479	19,300 559,500	1,00° 155,783	
HITEFISH, COMMON	_	-	700	393	333,300	-	
ELLOW PERCH	(1)	6	273,700	138,090	18,900	9,213	
ELLOW PIKE (WALLEYE)			17,400	10,370	-	-	
TOTAL	1,200	237	312,400	164,146	3,984,500	464,89	
			LAKE ERIE -				
SPECIES			OH10 - C	UNITABLE	1 2111	NETE	
	TRAP	NETS	FYKE AND	HOOP NETS	GILL		
					-	2 INCH MESH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLAR:	
JEFALOFISH	6,900	1,316	-	-	-	-	
JLLHEADS	14,700	2,395	-	-	~	-	
ARP	107,600 58,900	5,693 31,493	_	_		_	
UILLBACK	42,500	1,841	_	_	-	_	
HEEPSHEAD	302,600	13 996	-	-	-	-	
UCKERS	33,400	1,520	- 200	- 59	-	-	
ELLOW PERCH	133,500	315,738 66,395	100	56	4,100	1,99	
TOTAL	1,782,900	440,387	300	115	4,100	1,99	
	. , ,				,	, , , , ,	

		-	LAKE EDIE	CONTINUED		
CRECIES				- CONTINUED		
SPECIES	GILL NETS	- CONTINUEO	T	VES,	1	
	2-1/8 - 3-7/1	,	LONG OR SET		тот	AL
	POUNDS	OOLLARS	POUNOS	OOLLARS	POUNOS	OOLLARS
BUFFALOF ISH	200 1,200 1,200	24 58 701	200 500 29,500	34 23 15,062	33,400 30,800 2,779,400 258,400 56,500	6,523 5,568 184,184 137,269 2,626
OUILLBACK SHEEPSHEAD. SMELT SUCKERS WHITE BASS. YELLOW PERCH.	47,300 72,000 8,900 1,600 35,200 1,335,300	2,085 3,178 607 68 14,595	(1) - - - 	- 2 - 4 3	133,100 780,500 8,900 54,300 1,677,700 1,491,900	5,917 34,708 607 2,595 486,179 758,411
TOTAL	1,502,900	680,753 702,069	30,200	15,128	7,304,900	1,624,587
	, , , , , , , , , , , , , , , , , , , ,			- CONTINUEO		
SPECIES				IIGAN		
	HAUL SEINE	S, COMMON	TRAP	NETS	TO	TAL
	POUNOS	OOLLARS	POUNOS	DOLLARS	POUNOS	OOLLARS
BUFFALOFISH BULLHEADS CARP CATFISH SHEEPSHEAO	32,200 2,900 434,700 12,500	9,715 549 21,643 5,797	1,800 300 4,500 1,500 2,200	363 75 106 656 148	34,000 3,200 439,200 14,000 2,200	10,078 624 21,749 6,453 148
SUCKERS	2,500 100	817 50	1,900 2,100 1,700	49 694 898	1,900 4,600 1,800	49 1,511 948
TOTAL	484,900	38,571	16,000	2,989	500,900	41,560
			LAKE	HURON		
SPECIES			MICH			
	HAUL SEIN	ES, COMMON	POUND	NETS	TRAP	NETS
80WFIN	POUNDS	OOLLARS -	POUNOS	DOLLARS	2,300	OOLLARS 68
BULLHEAOS CARP. CATFISH CRAPPIE GIZZARD SHAO.	1,400 232,100 58,600 (1)	216 18,331 28,890 9	- - -	- - - -	38,000 146,300 129,500 85,400 400	6,183 8,510 57,407 57,398 23
LAKE HERRING. QUILLBACK. SHEEPSHEAD. SUCKERS. WHITE BASS. WHITEFISH:	-	- - - -	- - - -	- - - -	200 15,700 15,900 110,800 100	67 2,441 1,720 7,581 34
COMMON. MENOMINEE YELLOW PERCH. YELLOW PIKE (WALLEYE)	1,600	- - 674 -	13,000	7,946 - - -	392,100 200 267,200 100	263,054 23 116,493 57
TOTAL	293,700	48,120	13,000	7,946	1,204,200	521,059
			LAKE HURON	- CONTINUED	,	
SPECIES			MICHIGAN -	CONTINUEO		
	FYKE AND H	100P NETS	7-1/8 - 14		LONG OR SET	
	POUNDS	OOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BULLHEADS	100 - 100 100	42 40 90	250,700 100 (1)	24,261 27 12	- 94,600	27 , 864
QUILLBACK	-	-	800	103 -	(1)	2
SUCKERS YELLOW PERCH	100 200 600	19 80 271	251,600	24,403	94,600	- - 27,866
TOTAL	L		ON NEXT PAGE)	24,403	94,000	27,000

	LAKE	HURON - CO	ONT I NUE D			LAKE MICHIG	NA
SPECIES	MIC	HIGAN - COM	NTINUED			MICHIGAN	
		TOTAL				OTTER TRAWL	S
	POUND	<u>s</u>	OOLLARS	5	POUNE	S	DOLLARS
ALEWIVES	_,30	_	- 68		17,00	0	341
BULLHEADS	39,50	0	6,44		_		-
CARP	629,10		51,102		-		-
CATFISH	282,90 85,50		114,228 57,509		-		-
GIZZARD SHAD	40	0	23	3	-		-
CUILLBACH	20 16,50		6° 2,544		-		-
SHEEPSHEAD	15,90		1,728		_		-
SMELT	110,90	n	7,600)	_60	0	107
WHITE BASS	10		34		-	İ	-
WHITEFISH: COMMON	405.10	n	271,000)	4,30		3,551
MENOMINEE	200	0	23	3	-		-
YELLOW PERCH	269,000 100		117,24		-		-
· · · · · · · · · · · · · · · · · · ·					-		
TOTAL	1,857,70	J 1	629,665		- CONTINUED		3.999
					- CONTINUED		
SPECIES						GI	LL NETS
	POUND	NETS		TRAP	NETS		2 INCH MESH
	POUNDS	DOLLARS	P (DUNE'S	DOLLARS	POUNDS	DOLLARS
ALEWIVES	3,652,400	53,148	-	-	_	-	200201110
BURBOT	13,900	535		,000	39	-	_
CARP	982,900	(1) 23,263	,	(1)	1	1,500	571
SUCKERS	20,900	494		7,300	172		
WHITEFISH: COMMON	258,300	140,961	1.004	100	624,478		
MENOMINEE	-	-		,000	304	_	
TOTAL	4,928,400	218,400	1,013	3,400	624,994	1,500	571
					- CONTINUED		
SPECIES	MICHIGAN - CONTINUEC						
	0.1/00		LL NETS - CONTINUED			1	TOTAL
	2-1/8 - 3-7				NCH MESH		
AL ELAUVE C	POUNDS	DOLLARS	-	DUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	3,300 (1)	48		9,500 9,200	80 74 1	3,678,200	53,617 1,316
CAPP	100	1		-	_	100	2
CHUBS	462,600	451,139	9	200	5,374 108	471,600	456,513 108
SMELT	1,800	3.3		,300	156	992,100	24,128
SUCKERS	18,000	261	64	,600	405	110,:00	1,332
COMMON	8,100	4,640		,900	636,344	2,086,700	1,409,974
MENOMINEE	111,500	71,12		,400	393	213,900	71,624
TOTAL	705,400	527,349		7,100	643,601	7,587,700	2,018,814
SPEC1ES			LANE	ALGILI	- CONTINUED		
			ILL NETS	THUTA	IVA		
	1-1/5 - 2	INCH MESH		10 - 5 7	/B INCH MESH	-	TOTAL
	POUNDS	DOLLARS		DUNES	DOLLARS	POUNES	DOLLARS
ALEWIVES	-		-	2,300	123	12,300	123
CATFISH	-	_		100	34	100	34
CHUBS	-	-		(700 (1)	395 15	700	296 15
LAKE TROUT	(1)	_ :	1:	2,800	6,851	12,800	6,853
SALMON, SILVER - CCHI	-	-		1,100	330 1,567	1,100 5,200	330 1,567
SUCKERS		_		9,100	631	9,100	631
WHITEFISH, COMMON YELLOW PERCH	300	-,,,,		200	64	200	64
TOTAL	300	128		3,600	79,142	153,900	79,270
SEE FOOTNOTE AT END OF TABLE.			JED ON NEX	,100	89,055	198,400	89,185

LAIDINGS DI	LAKE, SIA	IL, AND	CATCITUT	OLAN, I	770 - COII	
				N - CONTINUED	T	
SPECIES			INOIS		WISC	ONSIN
	GILL 1 2-1/8 - 3-7/	NETS, '8 INCH MESH	TOT	AL	HAUL SEINE	S, COMMON
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	26,300	268	26,800	268	-	-
BURBOT	700	40	700	40	2,056,000	87,426
CHUBS	107,900	94,606	107,900	94,606	-	-
LAKE HERRING		14 2,347	(1) 9.800	14	700	73
SMELT	9,800 3,200	483	3,200	2,347 483	6,100	92
YELLOW PERCH	91,700	61,917	91,700	61,917	-	
TOTAL	240,100	159,675	240,100	159,675	2,062,600	87,591
0.05.0.15.0				N - CONTINUED		
SPECIES				- CONTINUED		
	OTTER T		POUND		TRAP	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	22,634,400 1,700	252,160 52	8,662,400 200	99,656 5	_	-
BURBOT	84,000	670	200	7		_
LAKE HERRING	(1)	1	-	-	(1)	б
LAKE TROUT	(1)	4	1,100	144	(1)	22
SMELT	86,200	15,976	25,800	1,902	-	- ,
SUCKERS	101,900	1,353 2	2,700 155,900	19 126,553	200 9,200	6,560
YELLOW PERCH	\ \(\frac{1}{i}\)	44	5,900	3,610	1,600	1,063
YELLOW PIKE (WALLEYE)	(1)	1	(1)	22	200	98
TOTAL	22,908,200	270,263	8,854,200	231,918	11,200	7,753
				N - CONTINUED		
SPECIES			WISCONSIN	- CONTINUED	NETS	
	FYKE AND HOOP NETS		1-1/4 - 2		4 - 7 IN	CH MESH
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	118,300	929			76,900	857
BULLHEADS	66,700	6,015	-	-	6,600	951
BURBOT	75,800	3,072 1,038	-	-	6,300 171,900	578 6,854
CATFISH	45,300 1,600	528		_	171,900	-
CHUBS		-	500	434	342,800	311,057
LAKE HERRING	-	-	-	_	900	366 677
PIKE OR PICKEREL	11,900	1,911	_	_	3,400	521
SHEEPSHEAD	2,500	232	19,000	6,634	13,000	2,487
SMELT	29,200	577	19,000	-	16,700	371
WHITE BASS	7,300	1,494	-	-	100	13
WHITEFISH: COMMON	_	_	_	-	3,300	3,471
MENOMINEE	-	-	700	458	24,300	13,137
YELLOW PERCH YELLOW PIKE (WALLEYE)	261,200 2,300	172,346 1,607	1,800	1 ,1 91	276,600 200	183,941 99
TOTAL	622,100	189.749	22,000	8,717	944,500	525,380
	022,100	1,		N - CONTINUED		,
SPECIES				- CONTINUED		
0, 20, 20			S - CONTINUED		тот	AL
	+	INCH MESH	-	4 INCH MESH	5011150	0011400
ALEMBEC	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS 31,498,500	DOLLARS 353,636
ALEWIVES	6,500 (1)	34 13	-	-	73,300	6,979
BURBOT	155,000	1,434		-	239,000	5,141
CARP	3,500 (1)	84 1	519,000	27,889	2,879,900	123,968 529
CHUBS	800	697	-		344,100	312,188
LAKE HERRING	2,300	1.059	-	-	3,200	1,432
LAKE TROUT	23,100	11,321 713	-	-	24.600 20.000	12,002 3,311
SHEEPSHEAD	-,000	_	-		2,500	232
SMELT	19,500	2,004	- 200	- 3	164,200 217,700	30,076 3,910
SUCYERS	60,700	1,491	200	٦	£17,700	2,910
SEE FOOTNOTE AT END OF TABLE		(CONTINUED	ON NEXT PAGE)			

LANDINGS BY LAKE, STATE, AND CATCH BY GEAR, 1975 - Continued

LANDINGS BY	LANE, SIA	IL, AITO	AICHUI	GLAR, I	773 - Wil		
			LAKE MICHIGA	N - CONTINUED			
SPECIES				- CONTINUED			
31 20 123			L NETS		TOT	AL	
	4 - 7	NCH MESH	7 - 1/8 -	14 INCH MESH			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
WHITE BASS	(1)	6	-	-	7,400	1,513	
WHITEFISH: COMMON	1,098,900	926,100	_	-	1,267,300	1,062,686	
MENOMINEE	100	35	-	-	25,100	13,630	
YELLOW PERCH	1,200	569 1 , 671		-	548,300 5,100	362,764 3,498	
TOTAL	1,377,600	948,232	519,200	27,892	37,321,800	2,297,495	
TOTAL	1,577,000	3.0,202		UPER IOR			
CDEC LEC			MICH				
SPECIES	TIALL SELVIE	COMMON S	POUND		TRAP	NETS	
	HAUL SEINE			DOLLARS	POUNDS	OOLLARS	
011014500	POUNDS	DOLLARS	POUNDS	DOLLARS	10,000	254	
SUCKERS	100	2	-	-	10,000	2,54	
COMMON	900	519	1,600	982	295,000	222,398	
MENOMINEE	(1)	17	1 500	982	305,000	222,652	
TOTAL	1,000	538	1,600		303,000	626,002	
				R - CONTINUED			
SPECIES			MICHIGAN -	CONTINUED			
			GILL	NETS			
	1-1/4 -	2 INCH MESH	2-1/8 -3-7/	8 INCH MESH	4 - 7 10	ICH MESH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS	
BURBOT,			78,500	923	800	9	
CHU85	7.1	- ,	1,067,500	548,130	300 600	186 170	
LAKE HERRING	(1)	1	191,500 75,500	48,539 37,252	155,000	89,684	
SMELT	500	44	100	7 7	(1) 12,100	6 310	
SUCKERS	-	-	300	<i>'</i>	12,100	310	
COMMON	(1)	1	(1)	24	164,600	114,883	
MENOMINEE	(1)	11	7,800	3,490	333,500	205,280	
TOTAL	200	57	1,421,200	638,372	333,300	203,200	
0056156		6017141150	LANE SUPERIO	OR - CONTINUED	ISCONSIN		
SPECIES		- CONTINUED	BOTIVID	NETS	TRAP NETS		
		TAL		DOLLARS	POUNDS	DOLLARS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	FOOTEDS	DOLLAND	
BUR8OT	79,300	932	500	10	-	_	
CHU8S	1,067,800	548,316	-	-	500	120	
LAKE HERRING	192,100 230,500	48,710 126,936	2,800	2,620	900	597	
SMELT	300	57	420,100	17,425	11 000	187	
SUCKERS	22,500	573	1,500	23	11,800		
COMMON	462,100	338,807	134,400	101,201	14,600	8,381	
MENOMINEE	7,900	3,550	-	-	-		
TOTAL	2,062,500	1,067,881	559,300	121,279	27,800	9,285	
				OR - CONTINUED			
SPECIES			WISCONSIN	- CONTINUED			
			GILL	NETS			
	1-1/4 - 8	INCH MESH	2-1/8-3-7/	8 INCH MESH	4 - 7	INCH MESH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
BURBOT	-	-	18,300	215	-		
CHU8S	(1)	- 1	400,000 107,800	192,239 31,737	700 3,500	287 934	
LAKE TROUT	_	-	25,200	11,770	124,600	75,755	
SMELT	24,800	6,236	2,300 5,900	581 39	9,300	852	
SUCKERS	_	1	3,900				
COMMON		-	300	200	145,100 100	108,023	
MENOMINEE	01.000	6.007	3,800	1,038	283,300	185,878	
TOTAL		6,227	563,600	237,819	203,300	103,070	

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

LANDINGS BI L	AIL, JIA			OD (1)	773 - Colli					
			LAKE SUPERIO	R - CONTINUED						
SPECIES	WISCONSIN	- CONTINUED	<u> </u>	MINN	ESOTA					
	TO	TAL	OTTER	TRAWLS	POUND	NETS				
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS				
BUR80T	18,300	215	_	-	-	-				
CARP	500 400,700	10 192,526	300	163	-	-				
AKE HERRING	111,800	32,792	300	163 79	_	_				
AKE TROUT	153,500	90,742	-	-	-	-				
SMELT	447,200 28,500	24,232 1,101	448,600	22,400	471,300	23,531				
WHITEFISH:	20,500	1,101	-	_	-	-				
COMMON	294,400	217,805	-	~	-	-				
MENOMINEE	3,900	1,065	-		-					
TOTAL	1,458,800	560,488	449,200	22,642	471,300	23,531				
				R - CONTINUED						
SPECIES				- CONTINUED						
		GILL	NETS		TOTA	71				
	2-1/8 -3-7/	8 INCH MESH	4 - 7	NCH MESH						
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS				
CHU8S	51,000	24,031	-	-	51,300	24,194				
_AKE HERRING	205,700	62,810	34,800	30,650	206,000 34,800	62,889 30,650				
SMELT	100	5	-	-	920,000	45,936				
WHITEFISH: COMMON			500	228	500	220				
MENOMENEE	900	233	300	~	900	228				
TOTAL	257,700	87,079	35,300	30,878	1,213,500	164,130				
			LAKE OF 7	THE WOODS						
SPECIES	MINNESOTA									
	POUND	NETS		NETS	FYKE AND I	HOOP NETS				
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS				
BULLHEADS	(1)	5	-	_	-	-				
BUR8OT	66,700	3,070	38,100	1,750	-	-				
PIKE OR PICKEREL	6,400 16,900	1,520 4,219	1,000	244 187	100	14				
SUCKERS	10,400	628	2,000	119	(i)	1				
TULLIBEE	109,100	9,710	89,100	7,927	200	- 40				
YELLOW PIKE (WALLEYE)	2,100 32,900	434 19,389	500 3,400	107 1,989	(1)	43 7				
TOTAL	244,500	38,975	134,800	12,323	300	67				
			ODS - CONTINUE		NAMAKAN					
2050450			- CONTINUED		MINNESOTA					
SPECIES	GILL	NETS,	TOT	*A1	GILL					
	4 - 7 1	NCH MÈSH	101		4 - 7 11	ICH MESH				
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS				
BULLHEADS	(1)	1	(1)	6	-	-				
BUR8OT	10,200 45,900	467 10,925	115,000 53,400	5,287 12,703	-	-				
SAUGER	15,400	3,851	33,000	8,259	-	-				
BUCKERS	270,200 107,800	16,209 9,597	282,600 306,000	16,957 27,234	-	-				
/HITEFISH, COMMON	(1)	10	(1)	10	1,100	402				
CELLOW PERCH	1,100	232	3,900	816	-	-				
YELLOW PIKE (WALLEYF)	153,100	90,338	189,400	111,723	-	-				
TOTAL	603,700 NAMAKAN LAKE	131,630	983,300	182,995	1,100	402				
0050450		- CONTINUED			Y LAKE JESOTA					
SPECIES			GILL	NETS,						
	тот.	AL.	4 - 7 IN	ICH MESH	тот	AL .				
	POUNDS	DOLLARS	POUNDS	OOLLARS	POUNOS	DOLLARS				
SURBOT	-	-	600	23	600	23				
TIKE OR PICKEREL	-	- -	6,100 (1)	1,385 2	6,100	1,385 2				
SUCKERS		-	800	33	800	33				
TULLIBEE		-	500	20	500	50				
VHITEFISH, COMMON	1,100	402	24,400 14,900	9,232 10,994	24,400 14,900	9,232 10,994				
TELECON FIRE INVALLETE!			17,500	,0,000	,500	,				
TOTAL	1,100	402	47,300	21,689	47,300	21,689				

SECTION 9

MISSISSIPPI RIVER FISHERIES

Commercial landings of fish and shellfish from the waters of the Mississippi River and tributaries were 72.5 million pounds valued at \$15.0 million, a decrease of 2.9 million pounds and \$700,000 compared with 1974. Landings decreased for most major species of fish and shellfish. Landings of buffalofish (23.4 million pounds) decreased 7 percent; carp (15.4 million), 9 percent; catfish and bullheads (13.0 million), 8 percent; sheepshead (5.4 million), 11 percent; and mussel shells (2.1 million pounds), 37 percent. Landings of crawfish (6.6 million pounds) increased 85 percent compared with 1975.

Buffalofish, carp, catfish and bullheads, sheepshead, crawfish, and mussel shells accounted for 91 percent of the volume and 94 percent of the value. The landings were made by 12,993 fishermen, using 12,211 motorboats and 280 other boats. This was a decrease of 58 fishermen and 65 motorboats, but an increase of 21 other boats compared with 1974.

Louisiana was the leading State in volume with 13.4 million pounds, followed by Arkansas (9.4 million) and Tennessee (6.5 million pounds). Arkansas led in value of landings with \$3.0 million, followed by Louisiana (\$2.9 million) and Tennessee with (\$1.4 million).

The value of processed products was \$61.3 million—\$20.2 million (49 percent) more than in 1974. Frozen packaged fishery products valued at \$38.5 million were 63 percent of the total value of processed items. There were 2,601 persons employed in 352 wholesaling and processing plants in 22 States in 1975.

Other information. This report contains summary tables on operating units and landings in the Mississippi River Fisheries. Complete statistics by State on operating units, landings of catch by gear, and landings by waters are on file in the Washington Office of the Data Management and Statistics Division. Summary data appearing on the following pages have been published previously in Current Fishery Statistics No.7233.

Acknowledgments. The following organizations helped collect the data appearing in this section; Alabama Department of Conservation, Division of Game and Fish; Arizona Game and Fish Department; Arkansas Game and Fish Commission, Division of Fisheries; Idaho Fish and Game Department; Illinois Department of Conservation, Division of Fisheries; Indiana Department of Conservation, Division of Fish and Game, Section of Fish Management; Iowa State Conservation Commission, Division of Fish and Game; Kansas Forestry, Fish and Game Commission, Fisheries Division; Kentucky Department of Fish and Wildlife Resources; Louisiana Wild Life and Fisheries Commission; Minnesota Department of Conservation, Division of Game and Fish, Section of Fisheries; Mississippi Game and Fish Commission; Missouri Conservation Commission; Montana Department of Fish and Game, Fisheries Management; Nebraska Game, Forestation and Parks Commission, Fishery Division; North Dakota Game and Fish Department, Fisheries Division; Ohio Department of Natural Resources, Division of Wildlife, Section of Fish Management; Oklahoma Department of Wildlife Conservation, Division of Fisheries; South Dakota Department of Game, Fish and Parks; Tennessee Game and Fish Commission, Fish Management Division; Texas Game and Fish Commission, Inland Fisheries; West Virginia Department of Natural Resources; Wisconsin Conservation Department, Fish Management Division; and the Tennessee Valley Authority, Fish and Game Branch.

MISSISSIPPI RIVER FISHERIES

SECTIONAL SUMMARIES SUMMARY OF LANDINGS, 1975

STATE	FIS	5H	SHELLFIS	H ET AL.	TOTAL		
ALABAMA ARIZONA ARIZONA ARKANSAS 1DAHO ILLINOIS INDIANA 1OWA KANSAS KENTUCKY LOUISIANA MINNESOTA MINNESOTA MISSISSIPPI MISSOURI MONTANA NORTH DAKOTA OKLAHOMA SOUTH DAKOTA TENNESSEE TEXAS WEST VIRGINIA WISCONSIN	THOUSAND POUNDS 2,723 9,8,974 399 6,043 37 4,985 28 2,789 6,624 6,481 3,802 791 623 131 487 456 2,557 5,150 3,978 1 6,468	IHOUSAND DOLLARS 672 4 2,955 35 984 13 870 8 780 1,117 763 980 157 53 27 66 153 281 1,205 922 3 731	THOUSAND POUNDS 185 - 451 - - - 52 6,755 9 - 107 - 1,385 3	THOUSAND DOLLARS 28 61 - 5 1,840 - 3 - 23 - 213 1 - 1	THOUSAND POUNDS 2,908 9,425 399 6,043 37 4,985 28 2,841 13,379 6,481 3,811 791 623 131 487 563 2,557 6,535 3,981 11 6,473	THOUSAND DOLLARS 700 4 3,016 35 984 13 670 8 785 2,957 763 983 157 53 27 66 176 281 1,418 923 3 732	
TOTAL	63,546	12,779	8,952	2,175	72,498	14,954	

SUMMARY OF OPERATING UNITS, 1975

ITEM	ALABAMA	ARIZONA	ARKANSAS	OHAQI	ILLINOIS	INDIANA	10WA	PANSAS
FISHERMEN, ON BOATS AND				NUM	18ER			
SHORE: FULL-TIME	125 100	- 4	648 3,866	3	65 : 219	- 14	187 528	- 15
TOTAL	225	4	4,514	3	284	14	715	15
BOATS: MOTOR OTHER GEAR:	225 -	2 -	4,514	3	234 37	14	625 90	23 -
HAUL SEINES, COMMON	_	-	-	6	. 18	-	34	1
WEIRS	-	-	10,253	-	4,150	36	4 3,946	- 62
BASKETS	613	-	-	-	1,040	-	5,884	_
GILL NETS, ANCHOR, SET, OR STAKE TRAMMEL NETS.	696 138	7 11	1,994 2,079	-	10 172	- 30	652 688	13
LINES: LONG OR SET WITH HOOKS.	1,633	-	3,565	-	212	26	2,176	47
SNAG	407 6		676	-		-	-	-
CROWFOOT BARS	- 6	-	50 20	-	-	-	-	-
ITEM	KENTUCKY	LOUISIANA	MINNE = SOTA	MISSIS- SIPPI	MISSOURI	MONTANA	NEBRASKA	NORTH DAKOTA
FISHERMEN, ON BOATS AND SHORE:			1	NUM	18ER		 I	
FULL -TIME	101 704	351 1,177	111 569	175 9 0 5	52 620	14 3	10 183	4 6
TOTAL	605	1,528	680	1,080	672	17	193	10
BOATS: MOTOP OTHERGEAR:	585 -	1 , 520	459 92	1,017	640 27	<u>a</u> 5	172 21	12 2
HAUL SETNES, COMPON	-	35	94	3	10	4	21	2
WEIRS POUND NETS, FISH. FYRE AND HOOP NETS, FISH. POTS AND TRAPS:	6.4	26 , 965	3,233	4,920	2,126	10	271	87
CRAWFISH	-	63,152	-	_	-	-	-	-
FISH. SHRIMP. TUPTLE. WIRE BASHET	-	185 65		- - -	-	-	- - 148	- - -
OR STARE	260	,	175	,	37	35	-	15

SUMMARY OF OPERATING UNITS, 1975 - Continued

ITEM	KENTUCKY	LOUISIANA	MINNE - SOTA	MISSIS- SIRPI	MISS	OUR I	MONTAN	NEBRASK	A NORTH DAKOTA
GEAR - CONTINUED: TRAMMEL NETS	369	630		<u>NUMB</u> 127		 452		0 159	
LINES:	_	21	-	_	_		-	_	-
LONG OR SET WITH HOOKS. SNAG	1,690	1,633	145	1,195 245,	1,	264	-	_	-
OIP NETS, COMMON	25 12	162 - 107	- - -	-	-		- - -	-	
ITEM	OKLAHOMA	SOUTH DAKOTA	TENNESSEE	TEXA	s		ST INIA	WISCONSIN	TOTAL
FISHERMEN, ON BOATS AND SHORE:				<u>NUMB</u>	ER -				
FULL-TIME	139 7	9 32	294 735		00 80		- 16	100 722	2,488 10,505
TOTAL	146	41	1,029	3	80		16	822	12,993
BOATS: MOTOR	66 -	12 4	1,029	3	30		16 -	704	12,211 280
GEAR: HAUL SEINES, COMMON OTTER TRAWLS, FISH	-	7	-	-			-	46 1	261
WEIRS	-	-	-	-			-		18 10
TRAP NETS	-	600	2,120	3	60		180	1,619	61,552
TURTLE	-	-	140	-			-	-	140
CRAWFISH	-	-	-	-			-	-	63,152 10 185
TURTLE	-	-	2B0	-			-	- - 772	65 7,965 772
GILL NETS, ANCHOR, SET, OR STAKE	360 44	110	261 1,355	1,8	02		-	89 6	8,710 6,524
LINES: HAND. LONG OR SET WITH HOOKS. SNAG. DIP NETS, COMMON.		- - -	4,842 720	B	05		- 2 -	- 675 -	21 19,910 2,048 193
CROWFOOT BARS	-	-	- 14 - 37	-			-	-	76 107 63

LANDINGS BY STATES, 1975

SPECIES	ALAE	ALABAMA ARIZONA ARKANSAS IDA		НО				
FISH	THOUSAND POUNDS	THOUSAND	THOUSAND POUNDS	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND DOLLARS
BOWFIN. BUFFALOFISH CARP. CATFISH AND BULLHEADS CHUBS. GARFISH GIZZARD SHAD. PADDLEFISH. GUILLBACK SHEEPSHEAD. WHITE AMUR.	1,207 300 1,091 1 4 47 - 73	208 17 440 (1) (1) 5	- 8 - 1	(1)	53 3,934 1,267 1,969 564 117 263 636 115 56	76 - 31 - 36 - 119 - 10 - 119 - 10 - 18	297	- 25 (1) - - - 10
TOTAL FISH	2,723	672	9	4	8,974	2,955	399	35
SHELLFISH ET AL. MUSSEL SHELLS	185 - -	28 -	-	- - -	374 66 11	41 17 3	-	- - -
TOTAL SHELLFISH ET AL	185	28	-	-	451	61	-	_
GRAND TOTAL	2,908	700	9	4	9,425	3,016	399	35

SEE FOOTNOTE AT END OF TABLE.

MISSISSIPPI RIVER FISHERIES

LANDINGS BY STATES, 1975 - Continued

SPECIES	111	NOIS	IND	IANA	101	νA	KAN	SAS
FISH	THOUSAND POUNDS	THOUSAND	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND	THOUSAND DOLLARS	THOUSAND	THOUSAND
BOWFIN	5	(1)	- 10	-	4	(1)	-	-
BUFFALOFISH	2,879 2,078	501 190	19 5	6	2,200 1,587	455 79	4 20	1 5
CATFISH AND BULLHEADS EELS, COMMON	515 1	230	10	5	565 (1)	264	4	2
GARFISH	22	7		_	2	(1)		-
MOONEYE OR GOLDEYE	11 79	(1)	(1)	(1)	9 35	(1)	(1)	(1)
DUILLBACK	(1)	(1)	_ `_ '	1 1	9	1	\ \i\	(1)
SHEEPSHEAD	425 18	46 5	3	_ 1	487 30	53 10	(1)	(1)
SUCKERS	10	ĭ	-	-	57	3	{ i}	(1)
GRAND TOTAL	6,043	984	37	13	4,985	870	28	8
SPECIES	KENT	UCKY	LOUIS	SIANA	MINNE	SOTA	MISS	ISSIPPI
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND
BOWFIN	-	-	31	2	19	1	13	1
BUFFALOFISH	478	101	1,986 2	297 (1)	563 34	90	1,752	421
CARP	170	16	178	8	2.883	142	545	36
CATFISH AND BULLHEADS CRAPPIE	1,375	615	1,687	569	1,752 1	269	1,205	484
GARFISH	- 620	- 27	252	31	3 2	\ \{\bar{1}\}	84	13
ERRING, LAKE	-		_	-	5	1		_
ODNEYE OR GOLDEYE	74	13	- 6	- 1	7	2	74	- 8
IKE OR PICKEREL		-		- '	8	, (3	-	-
UILLBACK	6	1	1,507	72	1 _	(1)	19	_ 1
SHEEPSHEAD	• 63	7	975	137	661	42	101	15
SMELT	- 2	(1)	_	_	(1)	{1}	1	(1)
SUCKERS	7	(1)	-	-	155	6 9	8	1
VHITE BASS	-	-	-	-	58 177	101	-	-
YELLOW PERCH	-	-	-	-	94 55	. 58 36	-	-
TOTAL FISH	2.789	780	6,624	1,117	6,481	763	3.802	980
SHELLFISH ET AL.	2,703	700	0,024	1,117	0,401	703	3,002	300
CRAWFISH	_	_	6,649	1.786	_			_
SHRIMP			9	6	-	-	-	-
MUSSEL SHELLS	52 •	5	59	21	_	-	9	- 3
ROGS	_	-	38	27	-	-	-	-
TOTAL SHELLFISH ET AL	52	5	6,755	1,840	-	-	9	3
GRAND TOTAL	2,841	785	13,379	2,957	6,481	763	3,811	983
SPECIES	MISS	OUR I	MON	TANA	NE 8R	ASKA	NORTH	DAKOTA
FISH	THOUSAND POUNDS	THOUSAND	THOUSAND POUNDS	THOUSAND	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND
BOWEIN	1 176	(1)	271	32	23	5	166	28
BURBOT	-	-	-	-	-	- 0	(1)	(1)
CARP	375 135	34 67	203	(1)	64 37	3 18	215	11
EELS, COMMON	1	(1)	-	-	-	-	-	-
GARFISH	- 8	1 _	1.28	- 11		-	76	23
PADDLEFISH	18	4	-	_		- ,	5	, , 1
QUILLBACK	27 44	2 6	6	(1)	7	_ 1	3 1	{ 1 } 1 }
STURGEON, SHOVEL NOSE	3	(1)	- 14	- 1	-	:	3	(1)
GRAND TOTAL	791	157	6.3	53	131	27	487	66
SEE ECOTUDIE AT END OF TABLE	1		NUED ON NE		131	L',	407	

SEE FOOTNOTE AT END OF TABLE.

LANDINGS BY STATES, 1975 - Continued

SPECIES	OKLAI	HOMA	SOUTH	DAKOTA	TENNE	SSEE	TEX	AS
FISH	POUNDS	THOUSAND DOLLARS	THOUSAND	THOUSAND DOLLARS	THOUSAND	THOUSAND DOLLARS	THOUSAND	THOUSAND
BOWFIN	213	- 53	978	147	39 2,336	3 451	1 2,932	(1) 645
CARP	92 109	18 71	1,166 173	58 22	533 1,335	27 602	409 410	29 214
CRAPPIE	-	- .	-		97	37	-	i -
GARFISH	(1)	(1)	_	-	(1)	(1)4	204	31
MOONEYE OR GOLDEYE,	24	- B	120	48	471	- 60	- 1	(1)
QUILLBACK	(1)	(1)	11 76	(1)	25 226	2 13	-	
SUCKERS	-	- '	-	-	(1)	(1)	19 2	(1)3
WHITE BASS YELLOW BASS	7	2	33	3	- 20	- 6	-	-
TOTAL FISH	456	153	2,557	281	5,150	1,205	3,978	922
SHELLFISH ET AL.	107	22			1 250	200		
MUSSEL SHELLS	107	23	-	-	1,359	208	-	-
SLIDER	-	-	-	-	10 16	1 4	- 3	- 1
TOTAL SHELLFISH ET AL	107	23	-	-	1,385	213	3	1
GRAND TOTAL	563	176	2,557	281 .	6,535	1,418	3,981	923
SPECIES	WEST	/IRGINIA		WISCO	NSIN		TOTAL	
FISH	THOUSAND POUNDS	THOUS		THOUSAND	THOUSAN		DUSAND	THOUSAND
BOWFIN	- 2	(1		5 1,229	(1) 234	25	171 3,356	11 4,974
BURBOT	-	_	. I	1	(1)		37	2
CARP	2 7	(1	3	2,978 583	170 202		5,368 2,981	986 5,380
CHUBS	-	-		-	-		(1)	(1)
GELS, COMMON	-	_		1 6	{ 1 } 1 }		3	(1) 157
GIZZARD SHAD	-	-		(1)	(i)		626	27
HERRING, LAKE	-	-		1	(1)		5 352	1 84
PADDLEFISH	-			-	-		951 8	146 3
QUILLBACK	-	-		21	_ 1		398 1,507	45 7 2
SHEEPSHEAD	-	_		1,589	120)	5,390	568
SMELT	-			7	- 2		3 61	(1)
SUCKERS	-	_		45	2	2	515 56	34 18
WHITE BASS	-	-		-	-		98 177	14 101
YELLOW BASS	-] -		-	-		20	6
YELLOW PERCH	-	-		-	-		94 55	58 36
TOTAL FISH	11		3	6,468	731	63	3,546	12,779
SHELLFISH ET AL.								
CRAWFISH	-			-	-	(5,649	1 ,7 86 6
MUSSEL SHELLS	-	-		-	-		2,077	305
SLIDER	-	-		- 5	- 1		10 158	1 47
SOFT-SHELL	Ξ.	-		-	_ '		11	3
TOTAL SHELLFISH ET AL.	-	-		- 5	<u>-</u>	5	38	2,175
	11	 	3		-			
GRAND TOTAL	11		3	6,473	732		2,498	14,954

SUMMARY OF LANDINGS FROM MAJOR WATERS OF CERTAIN INLAND DRAINAGE AREAS, 1975

		MIS	SSISSIPPI RIVER	DEVINACE AREA		
		1911	1		RED RIVER DR	AINAGE AREA
SPECIES	MISSISSIPPI F	RIVER PROPER	ATCHAFALA DRAINAG		OUACHITA DRA INAGI	RIVER
BOWFIN. BUFFALOFISH CARP. CATFISH AND BULLHEADS EELS, COMMON. GAFFISH GIZZARD SHAD. MOONEYE OR GOLDEYE. PADDLEFISH OUILLBACK SHAD. STURGEON, SHOVELNOSE. SUCKERS. CRAWFISH. SHIMP. TURTLES, SNAPPER. FROGS	THOUSAND POUNDS 22 2,616 5,243 2,043 364 (1) 22* 122 34 450 1,569 56 94 54 9 12	THDUSAND DOLLARS (1) 496 348 832 (1) 5 (1) 17 2 21 168 17 4 16 6 4	THOUSANO POUNDS 24 467 61 525 - 113 - 1 - 896 332 - 6,244 - 10 28	THOUSAND DOLLARS 2 69 3 178 - 13 - (1) - 45 47 - 1,676	THOUSAND POUNDS 2 628 46 398 - 76 - 2 - 161 239 12 2	THOUSAND DOLLARS (1) 94 2 132 - 10 - (1) - 33 4 2
TOTAL	12,421	1,942	8,701	2,056	1,566	284
		MISSISS	IPPI RIVER DRAI	NAGE AREA - CO	NT INUE D	
SPECIES	RED RIVER AREA - CO	DATINUED	ARKANSAS DRAINAG		MISSOURI DRAINAG	
BOWFIN. BUFFALOFISH BURBOT. CARP. CATFISH AND BULLHEADS EELS, COMMON. GARFISH MOONEYE OR GOLDEYE PADDLEFISH OUILLBACK SHEEPSHEAD. STURGEON, SHOVELNOSE SUCKERS WHITE AMUR. WHITE AMUR. WHITE BASS. CRAWFISH MUSSEL SHELLS TURTLES: SNAPPER SOFT-SHELL FROGS TOTAL. SPECIES	UNCLAS: THOUSAND POUNDS 12 1,792 218 1,082 265 26 19 260 16 2 350 - 30 - 1 4,075	THOUSAND DOLLARS 1 425 (1) 18 552 38 6 2 42 1 - 92 - 11 (1) 1,190	THOUSAND FOUNDS 39 2,763 745 1,480 463 -101 193 368 -91 44 7 -263 42 11	RAINAGE AREA E RIVER	CUMBERLA	THOUSAND DOLLARS (1) 222 64 70 (1) (1) 60 2 2 (1) 1 - - - 424
BOWFIN. BUFFALOFISH CARP. CATPISH AND BULLHEADS EELS, COMMON. GARFISH GIZZARD SHAD. PADDLEFISH QUILLBACK SHEEPSHEAD. STURGEON, SHOVELNOSE SUCKERS MUSSEL SHELLS TURTLES, SNAPPER	THOUSAND POUNDS (1) 200 74 214 (1) 16 5 48 2 (1)	THOUSAND DOLLARS (1) 45 7 101 (1) (1) (1) (1) (1)	THOUSAND POUNDS (1) 3,161 616 2,960 31 167 437 16 119 (1) 1,596 7	THOUSAND DOLLARS (1) 589 34 1,265 - 27 55 1 7 (1) 241 1	THOUSAND FOUNDS 284 68 278 - 457 120 - 13 (1)	THOUSAND DOLLARS 52 5128 - 20 17 - 1 (1)
TOTAL	559	163	9,110	2,202	1,220	223

SEE FOOTNOTE AT END OF TABLE.

SUMMARY OF LANDINGS FROM MAJOR WATERS OF CERTAIN INLAND DRAINAGE AREAS, 1975 - Continued

CERTAIN	INLAND	JKAIN	IAG	E A	AREAS,	, 1975	- Co	nti	nued		
		М	ISSISS	IPPI	RIVER DRA	INAGE AREA	- CON	TINUE	0		
SPECIES	OH10	RIVER D	RAINAG	E AR	EA - CONTI	NUED			ILLINOIS	RIVER	
	WABASH DRAINAG	H RIVER SE AREA			UNCLAS	SIFIED		DRA INAGE AREA			
	THOUSAND POUNDS	THOUS			HDUSAND POUNDS	THOUSAN DOLLARS			JSAND JNDS	THOUSAND DOLLARS	
BOWFIN	- 13	-	2		147	35			2 169	(1) 29	
CARP	25 15		2		49 84	6 38	1		224 72	20 32	
EELS, COMMONGARFISH	{1}	\{\bar{1}{1})		-	- "			[1]	(1)	
MOONEYE OR GOLDEYE	(1)		}		-] :			(1)3	{ 1 } 1 }	
PADOLEFISH	_ 1	(1)		3 1	(1)			- 4	_ 1 _	
SHEEPSHEAD	5 1	(1)		12	2			14	(1)	
SUCKERS	1	(1		-	1	(1)			1	(1)	
TOTAL	61 MISSISS		12 ER DRA	INAG	297 E AREA - C	ONT INUED		NORT	HERN DRA	1NAGE AREA	
SPEC LES	ST. CRO	IX RIVER			UNCLAS	SIFIED		RED		THE NORTH	
	DRA INAC	GE AREA		Ì	ONCEAS	STE IEU			DRA I NA GE		
	THOUSAND	THOUS			HDUSAND	THOUSAN	D	THO	JSAND	THOUSAND	
BOWFIN	POUNDS	DOLLA	ARS	-	POUNDS 68	DOLLARS	- 1		JNDS	DOLLARS	
BUFFALOFISH	-	-			7,198	1,50B			-		
CARP	Ι Ι	7.	,		5,186	297				-	
CATFISH AND BULLHEADS CRAPPIE	_ 1	(1	,		3,036 97	1,005 37			2	1 1	
EELS, CDMMON] :	1 -			(1) 184	(1) 3B			-	-	
GIZZARO SHAD	-	-			2	(1)			- 6	- 2	
PADDLEFISH	-	-			105	15			- 8	- 3	
QUILLBACK	-	-			87 727	7 92			212	- 10	
STURGEON, SHOVELNOSE	72)	7.	,		1	(1)			-	-	
SUCKERS	(1)	(1	,		115	5			-	-	
WHITE BASS	-	-			27 -	3		,	177	101	
YELLOW BASS YELLOW PERCH	-	-			21 11	6			- B2	- 55	
YELLOW PIKE		-			- 218	- 19			55	36	
TURTLES: SLIDER	_	_			10	1			_		
SNAPPER	-	-	,		42	11	_		-		
TOTAL	NORTHERN	(1			17,145	3,055			543	209	
SPECIES	RED RIVER OF TH		AILLA	- 001	TT THOLD	GULF OF				C DCEAN	
3, 20, 20	DRA INAGE AREA		UN	CLASS	SIFIED	DRA INAG	E AREA		UKATNA	GE AREA	
	THOUSAND	THOUSAND	AND		HOUSAND	THOUSAN	D	THO	THOUSAND	THOUSAND	
BOWFIN	POUNDS 2		RS		POUNDS	DOLLAR		ARS	POUNDS	DOLLARS	
BUFFALOFISH BURBOT.	16 16	1		59 19	27 2	2,296	5	05	В	3	
CARP	580	29		72	26	354	-	25	297	25	
CATFISH AND BULLHEADS CHUBS	522	79 -	_	11	2		-		(1)	(1)	
GARFISH	-	-	-	5	- 1	16	_	2	-	_	
HERRING, LAKE		-		72 · 5	22	-	-		-	-	
MOONEYE OR GOLDEYE	[-								1	
MOONEYE OR GOLDEYE	- - - 395	- - 28	1.0	3 140	(1) 73	16	-	3	-	_	
MOONEYE OR GOLDEYE	-	-	1,0	¥0 Э	(1)	-	- [1	.	102	- 10	
MOONEYE OR GOLDEYE. PADDLEFISH. OUILLBACK. SHEEPSHEAD. SMELT SUCKERS. WHITE BASS.	- 16 58	1 9	1,0 -	40	73	- 16 - 1	- (1	.	- - 102 -	10	
MOONEYE OR GOLDEYE PADDLEFISH OUILLBACK SHEEPSHEAD SMELT SUCKERS	16	- 1	1,0 - -	¥0 Э	(1)	-	(1 -	.	- 102 -	10	

MISSISSIPPI RIVER FISHERIES

GREAT LAKES AND MISSISSIPPI RIVER LANDINGS, BY STATES, 1975

STATE	GREAT	LAKES	MISSISSIP AND TRIB		TOTAL		
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DÓLLARS	
ALABAMA	-	-	2,908	700	2,908	700	
ARIZONA	-	-	9	4	9	4	
ARKANSAS	-	-	9,425	3,016	9,425	3,016	
IDAHO	-	•	399	35	399	35	
ILLINOIS	240 198	160 89	6,043 37	984	6,283	1,144	
10WA	190	09	4.985	13 870	235	102	
KANSAS	-	-	4,905	8	4,98	8 70	
KENTUCKY.	_	-	2,841	785	2.841	785	
LOUISIANA	~	_	13.379	2,957	13,379	2,957	
MICHIGAN	12,009	3.758	-	-,	12,009	3.758	
MINNESOTA	2,245	369	6,481	763	/ 8,726	1,132	
MISSISSIPPI	-	-	3,811	983	3,811	983	
MISSOURI	-	-	791	157	791	157	
MONTANA	-	-	623	53	623	53	
NE8RASKA	-	•	131	27	131	27	
NEW YORK	Edt-	233	-		598	233	
NORTH DAKOTA	-		497	66	487	66	
OH10	7,305	1,624	-	-	7,305	1,624	
OKLAHOMA	-	164	563	176	563 3 1 3	176	
PENNSYLVANIA	313	104	2,557	281	2.557	164 281	
TENNESSEE	_	-	6,535	1,418	6,535	1,418	
TEXAS	_	-	3,981	923	3,981	923	
WEST VIRGINIA	-	-	11	3	11	3	
WISCONSIN	38, 7 81	2,858	6,473	732	45,254	3,590	
TOTAL	61,689	9,255	72,498	14,954	134,187	24,209	

NOTE: -- INCLUDES LANDINGS IN THE INTERNATIONAL LAKES OF NORTHERN MINNESOTA.

GREAT LAKES AND MISSISSIPPI RIVER LANDINGS, BY SPECIES, 1975

SPECIES	GREAT	LAKES	MISSISSIP AND TRIB		TOTAL		
ALEWIVES. BOWF IN. BUFFALOFISH BURBOT. CARP. CATFISH AND BULLHEADS. CHUBS. CRAPPIE. GIZZARO SHAO. GOLDFISH. HERRING LAKE LAKE TROUT. MINNOW. MOONEYE OR GOLDEYE. PADDLEFISH. PIKE OR PICKEREL GUILLBACK. ROCK BASS. SALMON, COHO. SHEEPSHEAD. SHED. SHEEPSHEAD. SMELT. STURGEON, SHOVELNOSE. SUCKERS. SUNFISH TULLIBEE. WHITE AMUR.	THOUSAND POUNDS 35,216 2 67 488 6,732 757 2,444 89 30 - 1 56 513 456 12 - 79 150 15 1 33 2,573 - 876 14 307 - 1,699	THOUSAND DDLLARS 408 (1) 17 13 381 303 1,629 59 21 (1) 3 146 267 14 17 9 3 (1) 8 37 139 36 4 27 491	THOUSAND POUNDS 171 23,356 37 15,368 12,981 (1) 98 3 1,216 626 - 5 - 352 951 8 398 - 1,507 5,390 3 61 515	THOUSAND DOLLARS 11 4,974 2 986 5,380 (1) 157 27 - 1	THOUSAND POUNDS 35,216 173 23,423 525 22,100 13,738 2,444 187 33 1,216 627 56 518 456 12 352 951 87 548 15 1 33 1,507 6,263 2,576 61 1,391 14 307 56 1.797	THOUSAND DOLLARS 408 11 4,991 15 1,367 5,683 1,629 97 21 157 27 3 147 267 14 84 146 20 54 3 (1) 8 72 605 139 18 70 4 27 18 505	
WHITEFISH: COMMON. MENOMINEE WHITE PERCH YELLOW BASS YELLOW PERCH YELLOW PIKE CRAWFISH SHRIMP. MUSSEL SHELLS TURTLES: SLIOER.	4,542 252 35 3,040 337	3,311 90 10 1,612 200	20 94 55 6,649 9 2,077	101 - - 58 36 1,786 6 305	4,719 252 35 20 3,134 392 6,649 9 2,077	3,412 90 10 6 1,670 236 1,786 6 305	
SNAPPER	-	-	158 11 38	47 3 27	158 11 38	47 3 27	
_TOTAL-	61,689	9,255.	72,498	14,954	134,187	24,209	

^{1/} LESS THAN 500 POUNDS OR \$500. NOTE: -- INCLUDES LANDINGS IN THE INTERNATIONAL LAKES OF NORTHERN MINNESOTA.

SUMMARY OF PROCESSED PRODUCTS, 1975

Item	Unit	Quantity	Dollars
		<u>Thousa</u>	ands — — —
Fresh	Pounds	11,831	13,085
Frozen , ,	do	31,712	38,455
Canned	Standard		
	cases	667	6,657
Cured	Pounds	3,517	3,117
Industrial		<u> </u>	(1)
Total	_	_	61,314

⁽¹⁾ Included with canned.

VALUE OF PROCESSED PRODUCTS, BY STATES, 1975

State	Thousand dollars
Alabama	2,332
Arkansas	4,009
Colorado and Idaho	22,625
Minois	949
lowa	977
Kansas, Kentucky, and Oklahoma	1,079
Louisiana	1,864
Minnesota	3,067
Mississippi	7,514
Missouri	1,970
North Dakota, South Dakota, and Utah	138
Tennessee and Texas	5,692
Wisconsin	9,098
Total	61,314

Note:--State totals do not add because of rounding.

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1975

		Processing			Wholesa	le		Total	
State		Employme	nt average		Employme	nt average		Employme	nt average
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
					Number				
Alabama	8	65	55	17	83	75	25	148	130
Arkansas	7	74	51	15	57	57	22	131	108
Colorado and Idaho	8	421	367	9	16	15	17	437	382
Illinois	9	24	22	18	69	68	27	93	90
Indiana	_	_	_	8	67	62	8	67	62
lowa	6	104	88	10	55	49	16	159	137
Kansas, Kentucky,									
and Oklahoma	3	76	72	28	195	181	31	271	253
Louisiana	20	291	198	21	75	69	41	366	267
Minnesota	5	68	41	7	34	29	12	102	70
Mississippi	3	168	126	12	33	29	15	201	155
Missouri	3	19	15	22	193	185	25	212	200
Nebraska	_	_	_	5	21	19	5	21	19
North Dakota, South									
Dakota, and Utah .	4	13	10	5	14	11	9	27	21
Ohio	_	_	_	4	13	13	4	13	13
Tennessee and Texas	3	239	206	74	269	246	77	508	452
Wisconsin	7	75	63	11	190	179	18	265	242
Total	86	1,637	1,314	266	1,384	1,287	352	3,021	2,601

Note.—Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.

PROCESSED FISHERY PRODUCTS, 1975

Dressed	Item	State	Unit	Quantity	Dollars
Dressed				<u>Tho</u>	usands – – –
Fillets Illinois and lowa do 79 39 39 39 39 39 39 39	Buffalofish, fresh and frozen:				
Terps	Dressed	Arkansas	Pounds	167	96
Fresh and frozen, fillets	Fillets	Illinois and Iowa	do	79	39
Smoked Illinois, Iowa, Minnesota, and South Dakota do 253 138 South Dakota South D	Carp:				
Smoked Illinois, Iowa, Minnesota, and South Dakota do 253 138 South Dakota South D	Fresh and frozen, fillets	Illinois, Iowa, and Wisconsin	do	2.140	839
South Dakota Sout				_,	400
Design Cartish, fresh and frozen: Dressed and skinned: Wild Wisconsin do 2,563 3,318	Official Control of the Control of t		do	253	138
Dressed and skinned: Arkansas, lowa, Illinois, and Wisconsin do 2,563 3,318 Pond raised Alabama, Arkansas, Mississippi, and Tennessee do 9,776 11,050 Steaks Arkansas do 54 74 Sizzaard shad, frozen for bait Alabama do 3 4 Salmon, smoked Illinois and lowa do 12 21 Irout, fresh and frozen, dressed and, or boned (pond raised) Colorado, Idaho, and Utah do 16,434 20,304 Cawrish, fresh cooked meat Louisiana do 94 66 Cawrish, fresh cooked meat Louisiana do 94 66 Cawrish, fresh cooked meat Louisiana do 94 66 Cawrish, fresh cooked meat Louisiana do 144 271 Scallops, sea, frozen breaded raw Colorado, Kentucky, Minnesota, do 144 271 Inclassified: Fresh and frozen: Portions: Reventucky, Minnesota, do 1,818 1,327 Fillets:	Catfish fresh and frozen:	COSTI SUNCE	40	255	100
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Pond raised		Advance Louis Illinois and			
Pond raised	wild			0.500	2.240
Steaks			do	2,563	3,318
Steaks	Pond raised				
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Portions: Raw: Not breaded Colorado, Kentucky, and Missouri do 85 74 Not breaded Colorado, Kentucky, Missouri, Texas, and Wisconsin do 1,818 1,327 Fillets: Raw Idaho, Illinois, Iowa, and Minnesota Moinnesota do (1) 737 (1) 1,315 Breaded raw Illinois, Minnesota, Missouri, North Dakota, Tennessee, and Wisconsin do (2) 2,135 (2) 2,897 Fish and shellfish Colorado, Illinois, Iowa, Minnesota, Missouri, Tennessee, and Wisconsin do (3) 2,699 (3) 2,267 Cured Colorado, Illinois, Iowa, Minnesota, and Missouri do (4) 3,062 (4) 2,702 Canned Colorado, Kansas, and Wisconsin Standard cases (5) 667 (5) 6,657 Industrial lowa - - (6)					
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Breaded Colorado, Kentucky, Missouri, Texas, and Wisconsin do 1,818 1,327 Fillets:	Raw:				
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Fillets: Idaho, Illinois, Iowa, and Minnesota do (1) 737 (1) 1,315 Breaded raw Illinois, Minnesota, Missouri, North Dakota, Tennessee, and Wisconsin do (2) 2,135 (2) 2,897 Fish and shellfish Colorado, Illinois, Iowa, Minnesota, Missouri, Tennessee, and Wisconsin do (3) 2,699 (3) 2,267 Cured Colorado, Illinois, Iowa, Minnesota, and Missouri do (4) 3,062 (4) 2,702 Canned Colorado, Kansas, and Wisconsin Standard cases (5) 667 (5) 6,657 Industrial Iowa — — (6)	8readed	Colorado, Kentucky, Missouri, Texas,			
Fillets: Idaho, Illinois, Iowa, and Minnesota do (1) 737 (1) 1,315 Breaded raw Illinois, Minnesota, Missouri, North Dakota, Tennessee, and Wisconsin do (2) 2,135 (2) 2,897 Fish and shellfish Colorado, Illinois, Iowa, Minnesota, Missouri, Tennessee, and Wisconsin do (3) 2,699 (3) 2,267 Cured Colorado, Illinois, Iowa, Minnesota, and Missouri do (4) 3,062 (4) 2,702 Canned Colorado, Kansas, and Wisconsin Standard cases (5) 667 (5) 6,657 Industrial Iowa — — (6)		and Wisconsin	do	1 818	1 327
Raw Idaho, Illinois, Iowa, and Minnesota do (1) 737 (1) 1,315 Breaded raw Illinois, Minnesota, Missouri, North Dakota, Tennessee, and Wisconsin do (2) 2,135 (2) 2,897 Fish and shellfish Colorado, Illinois, Iowa, Minnesota, Missouri, Tennessee, and Wisconsin do (3) 2,699 (3) 2,267 Cured Colorado, Illinois, Iowa, Minnesota, and Missouri do (4) 3,062 (4) 2,702 Canned Colorado, Kansas, and Wisconsin Standard cases (5) 667 (5) 6,657 Industrial Iowa — — (6)	Fillets:			.,	.,
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Breaded raw Illinois, Minnesota, Missouri, North Dakota, Tennessee, and Wisconsin do (2) 2,135 (2) 2,897 Fish and shellfish Colorado, Illinois, Iowa, Minnesota, Missouri, Tennessee, and Wisconsin do (3) 2,699 (3) 2,267 Cured Colorado, Illinois, Iowa, Minnesota, and Missouri do (4) 3,062 (4) 2,702 Canned Colorado, Kansas, and Wisconsin Standard cases (5) 667 (5) 6,657 Industrial Iowa — — (6)			do	(1) 727	/1) 1 215
North Dakota, Tennessee, and Wisconsin do (2) 2,135 (2) 2,897	Proaded row		uo	(1) /3/	(1) 1,315
Fish and shellfish Wisconsin Colorado, Illinois, Iowa, Minnesota, Missouri, Tennessee, and Wisconsin Cured do (2) 2,135 (2) 2,897 Cured Colorado, Illinois, Iowa, Minnesota, and Missouri do (3) 2,699 (3) 2,267 Canned Colorado, Illinois, Iowa, Minnesota, and Missouri do (4) 3,062 (4) 2,702 Canned Colorado, Kansas, and Wisconsin Standard cases (5) 667 (5) 6,657 Industrial Iowa — — (6)	oreaded raw				
Fish and shellfish Colorado, Illinois, Iowa, Minnesota, Missouri, Tennessee, and Wisconsin do (3) 2,699 (3) 2,267 Cured Colorado, Illinois, Iowa, Minnesota, and Missouri do (4) 3,062 (4) 2,702 Canned Colorado, Kansas, and Wisconsin Standard cases (5) 667 (5) 6,657 Industrial Iowa — (6)				(0) 0.405	101 000
Missouri, Tennessee, and Wisconsin do (3) 2,699 (3) 2,267	F: 1 1 1 10: 1		do	(2) 2,135	(2) 2,897
Cured Colorado, Illinois, Iowa, Minnesota, and Missouri do (4) 3,062 (4) 2,702 Canned Colorado, Kansas, and Wisconsin Standard cases (5) 667 (5) 6,657 Industrial Iowa — — (6)	Fish and shellfish				
Canned and Missouri do (4) 3,062 (4) 2,702 Canned Colorado, Kansas, and Wisconsin Standard cases (5) 667 (5) 6,657 Industrial Iowa — — (6)			do	(3) 2,699	(3) 2,267
Canned Colorado, Kansas, and Wisconsin Standard cases (5) 667 (5) 6,657 Industrial Iowa — — — — (6)	Cured	Colorado, Illinois, Iowa, Minnesota,			
Canned Colorado, Kansas, and Wisconsin Standard cases (5) 667 (5) 6,657 Industrial Iowa — — (6)		and Missouri	do	(4) 3,062	(4) 2,702
cases (5) 667 (5) 6,657	Canned	Colorado, Kansas, and Wisconsin	Standard		
Industrial lowa – – (6)				(5) 667	(5) 6.657
	Industrial	lowa	_	-	
Total					(0)
	Total		_	_	61,314

(1) Includes ocean perch, pike or pickerel, sheepshead, unclassified trout, yellow perch and yellow pike fillets; and catfish steaks.
(2) Includes carp, catfish, cod, flounders, halibut, lake trout, ocean perch, whiting, yellow perch, yellow pike fillets, breaded raw; and unclassified breaded raw steaks. (3) Includes dressed or skinned, bullheads, carp, paddlefish, sheepshead, sturgeon, and whiting; cod cakes breaded (raw), unclassified trout (breaded and stuffed); crabmeat cooked, crabs breaded (raw) deviled, lobster meat breaded (raw); shrimp, raw or cooked and peeled; oysters, breaded (raw); turtle steaks (raw), frog legs frozen, and unclassified dinners. (4) Includes buffalofish, bullheads, chubs, catfish, lake trout, paddlefish, sablefish, suckers, unclassified trout, and whitefish, smoket; lake herring and sea herring salted, and dried cod (lutefisk). (5) Includes canned, unclassified trout, animal food, the value of carp meal and oil. (6) Included in canned.

Note:— Some of the products may have been processed from raw products imported from another State or a foreign country; therefore, they cannot be correlated directly with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing. Total is correct. Table may not add because of rounding.

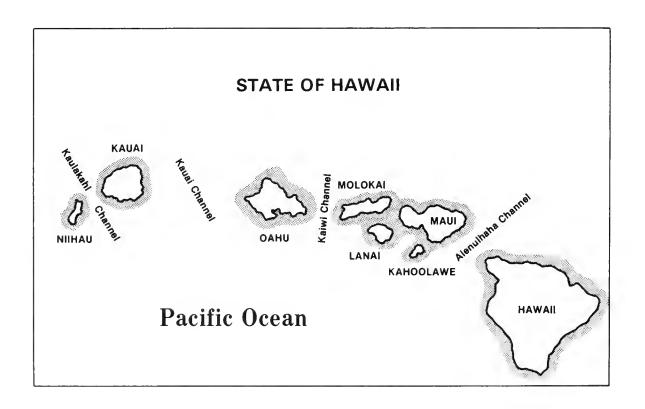
SECTION 10 - HAWAII FISHERIES

Landings of commercially caught fish and shellfish in the State of Hawaii were 9.2 million pounds worth \$6.3 million, a decline of 1.8 million pounds (16 percent), but an increase of \$284,000 (5 percent) compared with 1974. Landings were the smallest since 1970 and 35 percent below the average for the previous 4 years (1971-74). A smaller harvest of skipjack tuna was the principal reason for the decline. Landings of skipjack was 5.0 million pounds in 1975—32 percent less than in 1974. Landings of bigeye also declined moderately, but landings of albacore, bluefin, little, and yellowfin increased.

Fish and shellfish were landed at six of the eight principal islands in the State of Hawaii. Oahu led the islands with a production of 6.2 million pounds. Hawaii was next with 2.2 million pounds, followed by Maui with 456,000 pounds. The rest of the landings were made at Kauai, Molokai, and Lanai.

Other Information. Condensed summary data on the operating units and landings of the State of Hawaii, by islands, appearing in the following pages have been published previously in Current Fishery Statistics No. 7412.

Acknowledgments. The data in this section were assembled and prepared for publication by NMFS area office, Honolulu, Hawaii, largely from information collected by the Hawaii Department of Land and Natural Resources, Division of Fish and Game.



HAWAII FISHERIES

SECTIONAL SUMMARIES

SUMMARY OF LANDINGS, 1975

ISLAND	713	ЭН	SHELLFISH ET AL. TOTAL			AL
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
HAWA II. MOLOKA I OAHU. KAUA I MAUI. LANA I	2,253 27 6,126 199 450	1,722 18 4,078 132 167 6	12 2 119 4 6 (1)	25 4 1 3 4 8 19 (1)	2,265 29 6,245 203 456 11	1,747 22 4,212 140 186 6
TOTAL	9,066	6,123	143	190	9,209	6,313

^{1/} LESS THAN 500 POUNDS OR \$500.

SUMMARY OF OPERATING UNITS, 1975

ITEM	HAWA I I	MOLOKAI	ОАНИ	KAUAT	MAU1	LANAI	TOTAL
FISHERMEN	671	23 19	1,115 74 5 1 5	- <u>NUMBER</u> - 145 I 119	228 5 141	15	2,197 109 1,278

NOTE: --COMPLETE DATA ARE NOT AVAILABLE ON OPERATING UNITS BY ISLAND AND ON THE NUMBER OF GEAR USED IN THE HAWAII FISHERIES, THERE WERE 42 FISHERY WHOLESALING AND PROCESSING ESTABLISHMENTS IN THE STATE OF HAWAII IN 1975.

HAWAII - LANDINGS BY SPECIES, 1975

	SPECIES	ТС	TAL
ENGLISH	HAWATIAN	POUNDS	DOLLARS
OCEAN CATCH: AMBERJACK ANCHOVY BARRACUDA BARRACUDA, JAFANESE BIGEYE SCAD BONEFISH CREVALLE: BLUE JACK	NEHU. KAKU. KAWELEA AKULE OIO OMAKA OMILU	27,006 2 2,121 4,843 443,813 14,087 1,126 744 92,472	14,142 3 1,185 3,421 308,626 6,928 1,445 765
DAMSELFISH. OOLPHINFISH EELS: CONGER. MORAY. GOATFISHES:	MAMAMO	1,312 84,998 227 3,030 6,136 198 5,617 12,670	1,125 115,376 63 487 11,847 178 6,091 11,938
MACKEREL SCAD	WEKE. WEKE -ULA. OPELU A 'U A 'U A 'U A 'U A 'U A 'U A 'U A 'U	35,409 7,401 308,599 72,767 820 11,350 723 192,989 2,924	21,112 9,586 247,295 24,572 701 5,101 476 120,375 865
MILKFISH. MOUNTAIN BASS MULLET. PARROTFISH. RED BIGEYE. RUDDERFISH. RUNNER. SARDINE SEA BASS, BLACK	AHOLEHOLE AMAMA UHU AWEOWEO NENUE LAE MIKIAWA	6,722 3,050 11,411 3,505 3,102 15,762 266 21 58,676	3,457 3,385 19,476 1,898 2,432 5,570 68 7

SEE FOOTNOTES AT ENO OF TABLE.

HAWAII - LANDINGS BY SPECIES, 1975 - Continued

S	PECIES	TOTAL			
ENGL ISH	HAWAT I AWAH	POUNDS	DOLLARS		
OCEAN CATCH - FISH -	CONTINUED				
SNAPPERS:					
BLUE LINE GRAY. PINK. PINK. RED. RED. SPOT. SOUIRRELFISH.	TAAPE UKU KALIKALI OPAKAPAKA ULAULA OR EHU ULAULA KOAE A'AWA UU.	18,739 60,521 8,437 136,710 24,043 64,368 1,625 17,648	8,327 62,223 11,365 175,057 42,819 119,669 577 21,247		
SURGEONFISH: SWORDFISH, BROADBILL	KALA. MAIKO. PALANI. PUALU. A'U.	11,149 651 17,608 7,845 716	3,117 298 5,773 2,583 615		
TANG: CONVICT ORANGE SPOT TENPOUNDER. THREADFIN TILAPIA TRIGGERFISH	MANINI. NAENAE. AWAAWA. MOI HUMUHUMU.	8,737 391 3,931 1,577 258 969	8,408 109 2,209 2,376 65 595		
TUNA: ALBACORE. BIGEYE. BLUEFIN. LITTLE. SKIPJACK. YELLOWFIN. UNCLASSIFIED.	AHIPALAHA AHI AHI KAWAKAWA AHU AHI	91,465 342,808 5,836 53,837 5,023,946 1,557,314 1,791	83,504 673,349 5,057 16,080 2,282,790 1,371,320 1,894		
TOTAL TUNA	• • • • • • • • • • • • • • • • • • • •	7,076,997	4,433,994		
WAHOO	000	90,433 57,308	67,235 47,029		
TOTAL FISH		9,046,560	6,104,832		
	ISH ET AL.				
CRABS:	KONA. KUAHONU MOALA PAPAI SAMOAN. OPIHI	15,220 35,295 397 1,718 125 3,382	33,462 49,617 308 1,187 268 25,012		
LOBSTERS: SLIPPER SPINY OCTOPUS SEA URCHINS SEAWEED SHRIMP. SQUID TREPANG (SEA CUCUMBER) UNCLASSIFIED SHELLFISH.	ULAPAPAPA ULA HEE WANA LIMU OPAE MUHEE LOLI	50 3,569 8,068 2,083 63,701 5,377 2,966 181 1,588	82 7,221 10,199 1,572 39,303 15,435 3,893 207 1,719		
TOTAL SHELLFISH ET AL		143,720	189,485		
TOTAL OCEAN CATCH		9,190,280	6,294,317		
POND CATCH: 1/ BARRACUDA BONEFISH. CREVALLE, JACK. MILKFISH. MOUNTAIN BASS MULLET. RUNNEP. SNAPPEP, BLUE LINE. TENPOUNDER. THREADFIN TILAPIA. UNCLASSIFIED FISH	FISH KAKU. OIO. ULUA. AWA AHOLEHOLE AMAAMA. LAE. TAAPE AWAAWA. MOI	439 6,509 2,090 494 769 2,254 10 466 425 18 3,291	571 4,295 2,427 265 928 3,668 3 581 278 33 4,117 647		
TOTAL FISH		18,370	17,813		
SEE FOOTNOTES AT END OF TARI			1 17,013		

SEE FOOTNOTES AT END OF TABLE.

HAWAII - LANDINGS BY SPECIES, 1975 - Continued

SPECIES		TOTAL			
ENGLISH HAWA PONO CATCH - CONTINUED SHELLFISH	IIAN	POUNDS	DOLLARS		
	E	71 163	71 349		
TOTAL SHELLFISH		234	420		
TOTAL POND CATCH		18,604	18,233		
GRAND TOTAL		9,208,884	6,312,550		

^{1/} SALTWATER.

ONCE: --LANDINGS OF FISH, CRUSTACEANS, AND SUCH MOLLUSKS AS OCTOPUS AND SQUID ARE SHOWN IN ROUND (LIVE) WEIGHT.

DATA ON LIMPETS AND CLAMS REPRESENT THE WEIGHT OF MEATS EXCLUDING THE SHELL. THE WEIGHT OF MEATS FOR LIMPETS

IS BASED ON A YIELD OF 20 PERCENT.

HAWAII - LANDINGS BY ISLANDS, 1975

SPECIES	HAW	AII	MOLO	KA I	OA	HU
ENGLISH HAWATIAN OCEAN CATCH: FISH	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS
AMBERJACK KAHALA	14,343 - 1,088	6,231 - 496	- - 40	35	12,018 2 657	7,503 3 404
JAPANESE KAWELEA BIGEYE SCAD AKULE BONEFISH OIO CREVALLE:	3,305 85,284 550	2,570 59,043 282	2 1,823 540	1 1,076 285	931 254,039 10,731	543 195,304 5,187
OMAKA BLUE. OMILU JACK. ULUA DAMSELFISH. MAMAMO. COLPHINFISH MAHIMAHI. EELS:	35 - 14,060 5 34,777	9,081 3 40,150	- 17 2,914 5	- 10 2,784 2	1,091 669 67,494 1,221 40,398	1,418 703 56,525 1,032 65,382
CONGER PUHI MORAY PUHI GOATFISHES:	25 154	20 55	-	-	193 2,876	41 432
KUMU. MALU. MAANO WEKE. WEKE-ULA. MACKEREL SCAD OPELU	167 70 556 1,452 991 222,401	329 46 639 1,242 1,170 163,491	434 - 56 7,346	53 4,489	4,960 128 4,617 19,204 5,564 69,215	9,884 132 5,031 11,155 7,605 72,205
MARLIN: BLUE. A'U SAILFISH. A'U LEPE. SHORTBILL. A'U BLACK. A'U UNCLASSIFIED. A'U MILKFISH. AWA MOUNTAIN BASS AHOLEHOLE MULLET. AMAAMA PARROTFISH. UHU RED BIGEYE. AWEOWEO RUDDERFISH.	57,305 750 1,820 498 103,830 2,924 121 161 57 302 1,880	10,438 683 385 259 26,146 865 73 267 92 250 1,699	- - - - - - - - - - - - - - - - - - -	- - - - - - 375 261 797 91 64	15,323 70 9,530 225 87,718 3,805 706 8,053 2,666 443	14 ,042 18 4,716 217 93 ,318
NENUE	1,575 3 - 4,400	853 1 - 4,240	620 60 -	187 9 - 2	10,602 130 21 49,547	2,952 42 7 56,290
SNAPPERS: BLUE LINE TAAPE GRAY. UKU PINK. KALIKALI. PINK OPAKAPAKA RED ULAULA OR EHU RED ULAULA KOAE SPOT. AAWA SOUIRRELFISH UU	3,485 9,764 3,589 33,617 3,430 12,881 602 8,666	1,553 8,463 4,032 37,303 4,985 16,669 179 9,679	75 - - - - - 14 1,073	68 - - 1	11,085 41,665 4,417 69,256 18,543 44,558 962 4,494	4,741 45,210 6,898 105,643 35,670 94,853 381 6,590

SEE FOOTNOTES AT END OF TABLE.

HAWAII - LANDINGS BY ISLANDS, 1975 - Continued

SPECIES		HAW	All	MOLO	KAI	OA	чU
ENGLISH	HAWAIIAN	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
OCEAN CATCH - FIS	H - CONTINUED						
SURGEONFISH:	KALA	270		0.070		5 050	
	KALA MAIKO	2 7 0 3 7 3	80 244	2,272 76	559 31	5,860 185	1,196 15
	PALANI	814 116	236 37	1,425 27	351 7	14,989	5,048
SWORDFISH,			37	٤/	· /	7,568	2,472
8ROAD8ILL TANG:	A'U	462	276	-	-	254	339
CONVICT	MANINI	2,021	1,984	1,778	1,564	3,491	3,351
ORANGE SPOT TENPOUNDER	AWAAWA	- 19	- 14	115	55	363 3,586	2, 04 4
THREADFIN, PACIFIC TRIGGERFISH	MOI	212 795	325 456	73	117	251 165	465 138
TUNA:					-		
AL8ACORE 8IGEYE	AHIPALAHA	31,189 51,231	20,504 63,981	-	-	59,191 286,332	61,701
8LUEFIN LITTLE	AHI	5,426 3,456	4,742 1,699	90	- 75	410	315
SKIPJACK	AKU	137,710	23,243	300	200	41,149 4,557,135	10,400
YELLOWFIN UNCLASSIFIED	AHI	1,298,963 1,701	1,117,476 1,819	-	-	225,680 90	226,653 75
TOTAL TUNA		1,529,676	1,233,464	390	275	5,169,987	3,103,397
WAHOO	ONO	63,851 18,132	43,952 18,891	3,884	2,318	10,818 15,236	7,714 10,505
TOTAL FISH		2,247,664	1,713,948	27,193	17,715	6,112,580	4,067,508
SHELLFISH	ET AL.						
CRABS:	KONA	1,325	2,286	_	_	12,219	28,571
	KUAHONU	6,370	8,599	-	-	27,877	39,838
	MOALA	465	544	31	30	397 1,187	308 560
LIMPETS 1/	SAMOAN	1,719	10,299	280	2,051	59	145
LOBSTERS:		1,713	10,299			_	
SLIPPER	ULAPAPAPA ULA	176	412	8 17	10 20	2,260	4,589
OCTOPUS	HEE	86	120	679 7	7 58 12	4,554	5,709
SEAWEED	LIMU	71	240	- '	- 12	2,076 63,298	1,560 38,011
SHRIMP	OPAE	1,919	2,320	-	-	4,914 81	13,807
UNCLASSIFIED		.,,,,,,	-	1,016	1,329	-	
	H ET AL	12,131	24,820	2,038	4,210	118,964	133,316
	тсн	2,259,795	1,738,768	29,231	21,925	6,231,544	4,200,824
POND CATCH: 2/							
8ARRACUDA	KAKU	_	_	_	_	439	571
BONEFISH	010	-	-	-	-	6,509 2,090	4,295 2,427
MILKFISH	AWA		-	-	-	494	265
MOUNTAIN BASS MULLET	AHOLEHOLE	97 1,683	2,536	-	-	672 571	817 1,132
RUNNER	LAE	-	-	-	-	10	3
SNAPPERS, 8LUE LINE	TAAPE	461	577	-	_	5	4
TENPOUNDER. THREADFIN. PACIFIC	AWAAWA	-	-	-	-	425	278
TILAPIA		3,291	4,117	-	-	-	-
UNCLASSIFIED TOTAL FISH		5 532	7 3/1	-		1,605	10,472
SHELLF		5,532	7,341	-	-	12,030	10,476
CLAMS	OLEPE	_	-	-	-	71	71
	SAMOAN		_		-	163	349
CRA8S						224	4.00
CRABS	ЭДРОДИИ	<u>-</u> 5,532	7,341	-	-	234 13,072	420 10,892

SEE FOOTNOTES AT END OF TABLE.

HAWAII - LANDINGS BY ISLANDS, 1975 - Continued

	SPECIES	KAL	JA I	МА	υı	LA	NA I
ENGL I SH	HAWAIIAN	POUNDS	DOLLARS	POUNOS	DOLLARS	POUNDS	DOLLARS
OCEAN CATCH: AMBERJACK		627 35	402 24	18 301	6 226	-	-
BARRACUDA, JAPANESE BIGEYE SCAD . BONEFISH	AKULE	5 80,184 1,388	3 39,847 674	600 20,334 878	304 12,163 500	2,149	1,193
CREVALLE: 8LUE JACK DAMSELFISH DOLPHINFISH. EELS, CONGER.	ULUA MAMAMO MAHIMAHI	2,270 2,710	7 1,561 2,473	50 5,716 81 6,999 9	45 5,221 88 7,302 2	- 18 - 114	- 10 - 69
GOATFISHES: MACKEREL SCAD MARLIN:	KUMU,	24 9 4,561 846 3,623	25 7 2,689 811 1,860	551 379 12,667 2,846	964 361 11,935 1,537 9,373	3 - - - 626	3 3 3 366
BLUE STRIPED MILKFISH MOUNTAIN BASS MULLET PARROTFISH RED BIGEYE RUDDERFISH RUNNER SEA BASS, BLAC!	A 1U AWA AHOLEHOLE AMAAMA UHU AWEOWEO NENUE LAE	139 1,001 43 138 2,739 - 1,599 47 1,662	92 535 38 129 4,321 - - 823 27 1,390	440 1,864 1,761 22 321 581 1,366 26 3,066	376 983 1,970 36 142 385 755 9	-	-
	. UKU	3,934 1,224 431 383 688 320 28 1,643	1,890 817 435 376 742 307 11	218 7,868 33,314 1,382 6,173 19 1,469	134 7,733 31,604 1,422 7,482 5 1,678	65 -436 -303	63 - 358 - 230
SURGEONFISH:	KALA MAIKO PALANI PUALU	1,891 - 20 134	1,039 - 12 67	856 17 360	243 8 126	- - - -	- - -
TANG: CONVICT ORANGE SPOT TENPOUNDER THREADFIN,	. NAENAE	321 - -	302	960 9 230	1,047 5 110	166 ~ -	160
PACIFIC TILAPIA TRIGGERFISH .		482 258 -	681 65	559 - 9	788 - 1		-
TUNA: ALBACORE. BIGEYE. LITTLE. SKIPJACK. YELLOWFIN.	. AHI	1,085 5,245 2,786 17,942 32,147	1,299 4,130 2,021 11,124 26,887	5,771 304,840 524	- 1,658 46,019 304	- 585 6,019	227 3,189
TOTAL TUN	A	59,205	45,461	311,135	47,981	6,604	3,416
WAHOO		13,252 11,316	12,948 7,572	2,443 8,740	2,578 7,743	69 -	43
	H	199,188	132,351	449,371	167,391	10,564	5,919
CRABS: LIMPETS 1/ LOBSTERS, SPIN' OCTOPUS SEAWEED SHRIMP	KONA. KUAHONU PAPA I SAMOAN. OP IHI Y ULA HEE L IMU	862 794 35 66 231 254 658 228	1,303 920 53 123 1,687 409 990 751	814 254 - 1,149 862 2,043 104 463	1,302 260 - 10,855 1,791 2,574 301 1,628	- - - 3 - 48	120

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

HAWAII - LANDINGS BY ISLANDS, 1975 - Continued

SPECIES		KAUAT		MAUI		LANAI	
OCEAN CATCH -	HAWATIAN SHELLFISH ET AL CONTINUED	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SQUID TREPANG (SEA		966	1,427	-	-	-	-
CUCUMBER). UNCLASSIFIED	LOLI	181 -	207	- 572	390	-	-
TOTAL S	HELLFISH ET AL	4,275	7,870	6,261	19,101	51	168
TOTAL O	CEAN CATCH	203,463	140,221	455,632	186,492	10,615	6,087
	OTAL	203,463	140,221	455,632	186,492	10,615	6,087

^{1/} THE WEIGHT OF MEATS FOR LIMPETS IS BASED ON A YIELD OF 20 PERCENT. 2/ SALTWATER.

HAWAII - LANDINGS OF CATCH BY GEAR, 1975

SPEC	IES		HAUL SEI	NE \$		BAG NETS	BAG NETS	
ENGLISH BIGEYE SCAD BONEFISH. CREVALLE, JACK. GOATFISHES. MACKEREL SCAD MILKFISH. PARROTFISH PED BIGEYE. RUODERFISH. SNAPPERS:	HAWATIAN AKULE OTO		210 356 18 263	DOLLARS 1,025 1,64 15 - 156 -	175,	JNOS ,772 ,798 ,748 ,414 ,858 ,4 ,4 ,648	00LLARS 100,694 947 790 259 - 1,391 3 10 662	
BLUE LINE GRAY. SOUIRRELFISH. SURGEONFISH:	TAAPE UKU		-	-		350 174 25	185 88 31	
TENPOUNDER UNCLASSIFIED CRABS. OCTOPUS	KALA PUALU AWAAWA PAPA I HEE		911 50	17 - 3,043 55		233 739 40 1	35 185 23 1 -	
TOTAL		10	,894	4,475	4,475 185,832 1			
SPEC	IES	POTS AND TRAPS AN			GILL NETS, ANCHOR, SET, OR STAKE		LINES	
ENGLISH AMBERJACK ANCHOVY BARRACUDA BARRACUDA, JAPANESE BIGEYE SCAD BONEFISH	HAWATIAN KAHALA NEHU PAKU KAWELEA AKULE	POUNDS 112 - - 43 - 69	DOLLARS 74 - - 31 - 42	POUNDS - 71 863 90,745 7,733	62 497 54,061	POUNDS 26,479 2 1,434 3,819 172,927 3,856	DOLLARS 13,912 3 765 2,821 151,671 2,214	
CREVALLE: BLUE. JACK. DAMSELFISH. DEPTINETSH EELS:	CMAKA OMILU	472 2,090 272	428 2,477 171	645 22 28,541 -43	724 17 21,710 762	451 234 55,574 45 33,251	672 310 45,412 45 42,820	
CONGEP	PUHI	178 . ,625	36 408	• 3	- 1	40 202	25 78	
GOATFISHES:	KUMU. MALU. MOANO MOELHA WEKE. WEKE-ULA OPELU	2,745 82 ,560 1,707 1,464 838	7,613 64 3,925 1,085 4,474 36	1,911 1 165 29,792 15 128	3,174 1 187 17,648 8	418 115 1,567 12,670 922 3,907 206,508	928 93 1,975 11,938 1,164 5,091 173,256	

SEE FOOTNOTES AT END OF TABLE. (LONTINUED ON MEYT PAGE)

HAWAII - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPEC	I.C.	DOTO AND	TRACC	GILL	NETS.	LIN	IES
SPEC	163	POTS AND	J IKAPS	ANCHOR, SET	, OR STARE	НА	ND
ENGL 1SH	HAWALIAN	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
MARLIN: BLUE. SAILFISH. SHORTBILL STRIPED UNCLASSIFIED. MILKFISH. MOUNTAIN BASS MULLET. PARROTFISH. REO BIGEYE. RUDOERFISH. RUNNER. SARDINE SEA BASS, BLACK SNAPPERS:	A TU A TU A TU A TU A TU A TU A TU AWA AHOLEHOLE AMAAMA UHU AWEOWEO NENUE LAE MIKIAWA HAPUUPUU	735 6 117	5 398 4 78	3,370 2,718 11,171 2,446 1,322 9,131 256	1,835 2,914 19,094 1,301 870 2,846 87	7,699 65 362 15,713 2,083 393 150 12 102 1,533 2,493 10 18 58,297	2,921 16 68 5,440 660 191 227 22 79 1,358 1,339 1 6
BLUE LINE GRAY. PINK. PINK. RED SPOT. SOUIRRELFISH. SURGEONFISH:	TAAPE UKU KALIKALI OPAKAPAKA ULAULA OR EHU ULAULA KOAE AAWA UU	1,596 99 - 41 406 - 63 251	825 118 - 12 652 - 10 302	11,478 174 - - 41 23 831 3,653	4,454 63 - - - - - - - 10 - - 335 4,185	5,294 59,152 8,426 135,397 23,546 64,260 724 12,699	2,849 61,084 11,357 173,451 41,978 119,503 230 15,405
SWORDFISH, BROAD-	MA1KO PALANI PUALU	849 6 7,096 3,158	156 1 2,667 1,131	9,116 345 9,227 3,605	2,531 102 2,731 1,129	118 49 931 34	33 18 277 16
BILL	A'U	-	-	-	-	243	123
CONVICT ORANGE SPOT TENPOUNDER. THREADFIN, PACIFIC TILAPIA TRIGGERFISH	MANINI NAENAE AWAAWA MO! HUMUHUMU	2,167 263 7 - - 155	2,081 65 4 -	3,733 111 1,670 1,422 258 4	3,651 31 1,023 2,146 65	269 10 2,210 49 - 806	293 6 1,157 78 - 466
TUMA: ALBACORE. BIGFYE. BLUEFIN LITTLE. SKIPJACK. YELLOWFIN UNCLASSIFIED. UNCLASSIFIED.	AHIPALAHA AHI AHI KAWAKAWA AKU AHI	347 1,187	- - - 139 - 821	33 - - - - 60 13,069	28 - 120 7,903	27,038 6,588 5,017 46,386 4,990,310 703,259 1,610 22,460 32,234	20,110 5,979 4,322 12,661 2,262,721 632,720 1,803 14,476 32,616
LIMPETS 1/	FONA. NUAHONU PAPAI SAMOAN. OPIHI	620 34,494 14 -	827 48,678 8 -	- 49 29 14 16	74 33 29 100	115 - 50 -	222 - 81 -
LOBSTERS: SLIPPER SPINY OCTOPUS SEA URCHINS SHRIMP.	ULAPAPAPA ULA HEE WANA OPAE	30 1,769 695 - 393	57 3,442 775 -	20 1,367 63 7	25 1,783 85 12	39 518	82 618
TOTAL	MUHEE	- 75 , 595	84,907	252,630	164,905	2,351 6,765,843	3,950,705
		.,		CONTINUED	. ,		
SPECIES		TRC)LL		OR SET HOOKS	LIFT	NETS
ENGLISH AMBERJACK BARRACUDA BARRACUDA, JAPANESE BIGEYE SCAD BONEFISH CREVALLE:	HAWATIAN KAHALA. PAKU. HAWELEA APULE	POUNDS 349 368 87 270 275	DOLLARS 131 193 47 200 266	POUNDS 248 30 19	165 24 19	POUNDS - 1,714	DOLLARS - - - 858
BLUE JACY	OMAKA OMILU	30 16 4,137	49 10 3,004	218	170		

SEE FOOTNOTES AT END OF TABLE.

HAWAII - LANDINGS OF CATCH BY GEAR, 1975 - Continued

			LINES -	CONTINUED		LIET METC		
SPECI	ES	TR	OLL	LONG O		LIFT	FT NETS	
ENGL I SH	HAWATIAN	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	
DAMSELFISH DOLPH' GOATFISHES:	MAMAMO	3 40,207	53,944	57 11,460	43 18,544	-	-	
	KUMU	12	23	1	1	- 2	- ,	
	MOANO	38	44	184	93	1,396	1 354	
MACKEREL SCAD	WEKE -ULA OPELU	4 1,794	6 1,275	687	1,163	97,528	70,277	
IARLIN:						, , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
SAILFISH	A'U	54,806 174	12,553 412	9,757 581	9,022 273	_	-	
SHORT8ILL	A'U	1,548 342	398 87	9,440 381	4,635 389	-	-	
STRIPED	AU	91,395	26,571	85,881	88,364	_		
UNCLASSIFIED	AIU	831	185	-	-	- 16	- 17	
MOUNTAIN BASS	AHOLEHOLE	3	5	-	:	16 99	17 149	
PARROTFISH	UHU	-	-	52	18	- 45		
RED BIGEYE	AWEOWEO	Ī	_	99	36	45 10	29 7	
EA BASS, BLACK	AHPUUPUU	268	293	57	28	- "	- '	
NAPPERS: BLUE LINE	TAAPE	15	9	-	_	_	_	
GRAY	UKU	807 7	784 5	115	86 3	-	-	
PINK	CPAKAPAKA	1.105	1,463	167	131]	-	
RED	ULAULA OR EHU .	38	91	11	6	-	-	
RED	ULAULA KOAE	69 5	139 1	16	17	-	_	
QUIRRELFISH	UU	477	722	164	157	220	268	
SURGEONFISH:	KALA	-	-	-	-	16	3	
	MAIKO	- 2	- 1	276	70	24	_ 10	
WORDFISH, BROAD-		254	ļ	219	150			
BILL	A'U	254	339	18	153 18	- 8	5	
HREADFIN, PACIFIC.	MO1	-	-	-	-	42	48	
UNA: ALBACORE	AHIPALAHA	1,023	1,243	63,404	62,151	_	-	
8 IGEYE	AH!	5,391	4,240 525	330,829	663,130 210	-	-	
BLUEFIN LITTLE	AH1	651 7 . 428	3,411	168	- 210	_	_	
SKIPJACK	AKU	33,523	20,000	-	254 206	-	-	
YELLOWFIN	AHI	625,585 181	482,200	225,084	254,296	_	_	
VAHOO	ONO	61,045	48,470	6,650	4,060	-	-	
UNCLASSIFIED CRASS;		730	719	839	697	133	122	
	KONA	-	-	-	-	14,376 751	32,086 864	
	KUAHONU	-	-	_	_	382	295	
	PAPAI	-	-	-	-	1,575	1,010	
OCTOPUS	SAMOAN	165	208	- 2	- 2	- 111	- 239	
		935,458	664,361	747,121	1,108,177	118,448	106.642	
SPEC	IES	CAST	NETS	SPE	ARS	8Y H	IANO	
ENGLISH	NATIAWAH	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS	
AMBERJACK	KAHALA	-		38	19			
DAMSELFISH	MAMAMO	50	50	5	4	-	-	
	KUMU MOANO	9	10	5	10	_	-	
	WEKE	27	14	_	_	_		
Meyene, core	WEKETULA	8	4	- 10	- 10	-	-	
MACKEREL SCAD MOUNTAIN BASS	OPELU	- 49	- 62	10 12	15 12	19	17	
1ULLET	AMAAMA	91	137	-	-		-	
PARROTFISH	UHU	40 85	18 94	43	26	_		
RUDDERFISH	NENUE	261	197		-	6	2	
SEA BASS, BLACK	HAPUUPUU	- 2	- ,	-	-	1	2	
SPOT	AAWA	2	1 1	-	-	-	. ~	

SEE FOOTNOTES AT END OF TABLE.

HAWAII - LANDINGS OF CATCH BY GEAR, 1975 - Continued

ПАИА	II - LANDING	3 O! C	CICII DI	GEAR,	17/5-	COMMING	
SPEC	IES	CAST	NETS	SPE	ARS	BY F	HAND
ENGLISH	HAWA LIAN	POUNOS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SQUIRRELFISH SURGEONFISH:	υυ	12	13	-	_	-	-
	KALA	161 204	55 148	-	-	-	-
	MAIKO	56	19	16	6		_
TANO	PUALU	1 14	36	-	-	-	-
TANG: CONVICT	MANINI	2,382	2,191	20	26	-	-
ORANGE SPOT THREADFIN, PACIFIC .	NAENAE	7 40	7 63	-	-	12	- 17
TRIGGERFISH	ниминими	4	(1)	-	-	-	- ''
JNCLASSIFIED	OPIHI .'	480	423	B0 14	49 98	247 3,256	196 24,236
LOBSTERS, SPINY	ULA	-	-	213	574	176	327
OCTOPUS	HEE OPAE	12	13	6,590	8,470	40	160
SQUID	MUHEE	-	_	615	1,041	-	-
UNCLASSIF1ED			-	2	2	1,586	1,717
TOTAL		4,097	3,558	7,663	10,352	5,343	26,674 S GEAR.
SPEC	IES	NE UNCLAS:		OTHER		FISH	
NGL ISH	HAWAIIAN	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACK	KAHALA	28 -	6	-	-	439	571
BARRACUDA, JAPANESE BIGEYE SCAD	KAWELEA	- 156	98	1	1	-	-
BONEFISH	010	-	-	_	_	6,509	4,295
DAMSELFISH	MAMAMO	846 37	1,604 46	_	-	2,090	2,427
DOLPHINFISH	MARIMARI	- "	-	80	68	-	-
TELS, CONGER	PUHI	-	-	9	2	-	-
	KUMU WEKE	20 929	58 451	15	30	-	-
MACKEREL SCAD	OPELU	956	771	393	272		-
MARLIN: BLUE	A'U	_	_	505	76	_	_
UNCLASSIFIED	A'U	-		10	20	-	-
MILKFISH	AWA	101 82	40 131	_	-	494 769	265 928
MULLET	AMAAMA	35 75	71 51	- B	- 4	2,254	3,668
RED BIGEYE	UHU	41	21	56	46		_
RUODERFISH	NENUE LAE	990	398	7	5	- 10	- 3
SNAPPERS:			_				
BLUE LINE	TAAPE ULAULA OR EHU .	-	-	6	5 4	466	581
SQUIRRELFISH	υυ	50	70	97	94	-	-
SURGEON 13n;	KALA	567	287	3	(1)	-	-
	MAIKO	4	3	19	16 2	_	
	PUALU	195	86		-	-	-
TANG, CONVICT TENPOUNDER	MANINI	15 4	12	105	131	425	278
THREADFIN, PACIFIC.	MO1	<u>-</u>	-	12	24	18 3,291	33 4,117
TUNA :		-	-	-	_	3,231	-, , , ,
LITTLE	KAWAKAWA	-	-	23 80	8 41	-	-
YELLOWFIN	1HA	433	417	2,606	1,548	-	-
VAHOO	ONO	231	189	218 166	109 250	1,605	647
CLAMS	OLEPE	-	-	-	-	71	71
CRABS:	KONA	-	-	109	327	-	-
	KUAHONU	-	-	1 15	1 13	-	_
WEETS O/	SAMOAN	-	-	-	_	163	349
IMPETS 2/ OBSTERS, SPINY	OPIHI ULA	-	_	96 5	578 13	-	-
OCTOPUS	HEE	-	-	9	10	-	-
SEA URCHINS	LIMU	-	-	2,076 63,701	1,560 39,303	_	
SHRIMP	OPAE	4,777	13,815	167	844	-	-
CUCUMBER	LOL1		-	181	207	-	<u> </u>
TOTAL		10,572	18,627	70,784	45,612	18,604	18,233

^{1/} LESS THAN 50 CENTS. 2/ THE WEIGHT OF MEATS FOR LIMPETS IS BASED ON A YIELD OF 20 PERCENT.

SECTION 11 PUERTO RICO FISHERIES

Landings in Puerto Rico are not included in the United States landings table in the General Review or Review of Certain Major Fisheries sections.

Puerto Rico landings were a record 181.1 million pounds worth \$46.8 million—an increase of 12.6 million pounds (7 percent) but a decline of \$986,000 (2 percent) compared with 1974. The increase in volume resulted principally from record landings of tuna, the most important species landed in Puerto Rico. The value of tuna landings (\$44.4 million) declined 3 percent compared with the record value in 1974.

Tuna landings of 177.1 million pounds were 12.1 million (7 percent) more than in 1974. Yellowfin tuna predominated with landings of 99.6 million pounds—compared with 88.6 million in 1974. Landings of yellowfin tuna were 56 percent of the total tuna production. Landings of skipjack tuna were 76.7 million pounds—a gain of 616,000 pounds compared with 1974. Bluefin tuna landings of 760,000 pounds increased 442,000 pounds compared with 1974.

Landings made by local fishermen, consisting largely of marine fish and shellfish, were 4.0 million pounds worth \$2.3 million—an increase of 14 percent in volume and 29 percent in value compared with 1974. Fish were 86 percent of the total local landings. At least 1,230 fishermen operated 865 boats, an increase of 48 fishermen and 30 boats compared with the previous year. The fishing gear consisted principally of fish pots (57 percent), and hand and troll lines (29 percent). The pot fishery was concentrated mainly in the western region. Cabo Rojo, the fishing center with the most fish pots, was also the area showing the greatest production.

Data on local Puerto Rico fisheries are from statistics published by the Commonwealth of Puerto Rico, Department of Agriculture.

PUERTO RICO - SUMMARY OF OPERATING UNITS, 1975

ITEM	NORTH COAST	SOUTH COAST	EAST COAST	WEST COAST	TOTAL, EXCLUSIVE OF OUPLICATION
FISHERMEN, ON BOATS AND SHORE:			<u>NUMBER</u>		
REGULAR	141 74	305 43	250 12	363 42	1,059 171
TOTAL	215	348	262	405	1,230
BOATS: MOTOR OTHER GEAR: BEACH SEINE POTS:	100 23 19	254 12 85	126 12 82	317 21 68	797 68 254
FISH. LOBSTER	278 22 115 60	2,577 366 85 139	2,184 473 32 55	3,152 - 74 -	8,191 861 306 254
HANO. TROLL TROT POLE. CAST NETS SPEARS. OTHER	281 228 25 17 204 49	125 118 47 70 66 25 6	225 201 24 46 107 55	341 255 105 - 101 12	972 802 201 133 478 141 6

NOTE: -- INCLUDES ONLY LOCAL CRAFT. DOES NOT INCLUDE VESSELS IN TUNA FLEET.

SOUTH COAST

EAST COAST

PUERTO RICO - LANDINGS BY REGIONS, 1975

NORTH COAST

SPECIES

SPECIES	NORTH COAST		30018	CUASI	LASI	EAST COAST		
	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSANO	THOUSAND		
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS		
BALLYHOO	3	2	9	4 9	2	1		
BARRACUOA	5	3	16 (1)	(1)	8	_ 4		
DOLPHINFISH	, 1	(1)	6	` ′3	(1)	(1)		
GOATFISH	(1)	(1)	28 116	1 1 58	49 68	26 40		
GRUNTS	. 4		217	79	87	43		
HOGFISH	(1)	(1)	4	2 2	22 3	13 2		
JACK	27	18	54	29	23	14		
MOJARRA	11	6	1	(1)	1	(1)		
MULLET	19 2	11	18 38	10 10	1 36	(1)		
PORGY	(1)	(1)	8	4	32	16		
SARDINE	20	12	(1)	(1)	(1)	(1)		
LANE	3	2	39	22	18	10		
MUTTON	2 28	1 29	13 55	7 34	18 16	11		
YELLOWTAIL	40	29	21	10	26	16		
OTHER	6 10	4	. 8 B	4 4	7 2	4		
SNOOK	(1)	(1)	1	(1)	4	1		
TRIGGERFISH	{ 1 } { 1 }	{ 1 } { 1 }	16 (1)	(1)	22 20	10		
TRUNKFISH	28	14	2	1 1	4	1		
OTHER FISH	72	35	24	10	39	13		
TOTAL FISH	305	193	708	320	50B	262		
CONCHS	2 18	1 11	14 (1)	10	10	7		
LOBSTER, SPINY	4	9	100	166	65	110		
OCTOPUS	(1)	(1)3	2	2	1	1		
OYSTERS	() 2	(1)	- B	- 6	1	1		
OTHER SHELLFISH	1	2	(1)	(1)	11	(1)		
TOTAL SHELLFISH ET AL	30	28	124	184	78	119		
GRAND TOTAL	335	221	B32	504	586	381		
SPECIES		WEST COAST			TOTAL			
SPECIES	THOUSAN	ND ND	THOUSANO	THOUSAI	ND	THOUSAND		
	POUNDS	ND	DOLLARS	POUND	ND S	THOUSAND DOLLARS		
BALLYHOO	POUNDS 2 10	ND 2	DOLLARS (1)	POUND: 10 30	ND S 6	7 21		
BALLYHOO	POUNDS 2 10	ND 5	DOLLARS (1)	POUND: 10 30	ND S 6 9	7 21 (1)		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH.	POUNDS 10 13 13	ND 5	(1) 5 (1) 7 54	POUND: 14 39 20 26	ND S 6 9 1 1 0	7 21 (1) 10 91		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS.	POUNDS 10 10 13 190 233	ND 5	00LLARS (1) 5 (1) 7 54 114	26 426	ND S 6 9 1 0 7 7	7 21 (1) 10 91 218		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS.	POUNDS 10 13 13 190 233 389	ND 5	00LLARS (1) 5 (1) 7 54 114 119 5	POUND: 16 31 26 42 69 33	ND S 6 9 1 0 7 7	7 21 (1) 10 91 218 244 20		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH	POUNDS 10 13 190 233 389 11	ND	(1) (1) 7 54 114 119 5	POUND 14 34 26 42: 69 31	ND 5 6 9 1 1 0 7 7 6 7	7 21 (1) 10 91 216 244 20 22		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL	POUNDS 10 13 13 190 233 389	ND 2	00LLARS (1) 5 (1) 7 54 114 119 5 10 13 2	POUND: 16 31 26 42 69 33	ND 5 6 9 1 0 7 7 7 7 6 6	7 21 (1) 10 91 218 244 20 22 74 B		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL. MOJARRA MULLET.	POUNDS 10 10 13 190 233 389 11 22 21	ND	00LLARS (1) 5 (1) 7 54 114 119 5 10 13 2	POUND 14 3' 26 42: 69 3' 41: 12: 55	ND S= 6 99 1 0 7 7 6 6 7 7 6 6 5 7	7 21 (1) 10 91 218 244 20 22 74 B		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL	POUNDS 10 13 19 233 389 11 22 21	ND	00LLARS (1) 5 (1) 7 54 114 119 5 10 13 2 4 47 2	POUND: 16 31 26 26 421 69 31 44 121	ND 5-6991007766777665573333	7 21 (1) 10 91 218 244 20 22 74 B		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL MOJARRA MULLET. PARROTFISH PORGY SARDINE	POUNDS 10 13 13 190 233 389 11 22 21 4	ND S S S S S S S S S S S S S S S S S S S	00LLARS (1) 5 (1) 7 54 114 119 5 10 13 2 4	POUND 14 34 26 42: 69 3 44 12: 1 53	ND 5 6 9 1 0 7 7 6 7 7 6 5 5 7 7	7 21 (1) 10 91 218 244 20 22 74 B 25 75		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL. MOJARRA MULLET. PARROTFISH PORGY SARDINE SNAPPERS: LANE.	POUNDS 10 13 199 233 389 11 22 21 4 15 237	ND S S S S S S S S S S S S S S S S S S S	00LLARS (1) 5 (1) 7 54 114 119 5 10 13 2 4 47 2 2	POUND: 10 33 26 26 42: 69 37 41 12: 15 31: 42 24	ND S 6 6 9 1 0 7 7 6 7 7 7 6 5 5 7 7 7 6 8 3 3 3 3 4 4	7 21 (1) 10 91 218 244 20 22 74 B 25 75 22 14 65		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGF ISH JACK. MACKEREL MOJARRA MULLET. PARROTFISH. PORGY SARDINE SNAPPERS: LANE. MUTTON.	POUNDS 10 11 13 190 233 389 11 22 21 44 15 237 45 51 25	ND	00LLARS (1) 7 54 114 119 5 10 13 2 4 47 2 2 31 13	POUND 14 34 26 46 47 17 18 31 44 26 41 41 41 41 41	ND S	7 21 (1) 10 91 218 244 20 22 74 B 25 75 22 14 65 32		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL. MOJARRA MULLET. PARROTFISH PORGY SARDINE SNAPPERS: LANE.	POUNDS 10 13 199 233 389 11 22 21 4 15 237	ND 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	00LLARS (1) 5 (1) 7 54 114 119 5 10 13 2 4 47 2 2	POUND: 10 33 26 26 42: 69 37 41 12: 15 31: 42 24	ND 5 6 9 1 0 7 7 6 7 7 6 5 7 7 3 3 3 7 4	7 21 (1) 10 91 218 244 20 22 74 B 25 75 22 14 65		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL MOJARRA MULLET. PARROTFISH PORCY SARDINE SNAPPERS: LANE MUTTON. SILK. YELLOWTAIL OTHER	POUNDS 10 13 190 233 389 11 22 21 4 15 237 4 51 25 379 58	ND 22 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	00LLARS (1) 7 54 114 119 5 10 13 2 4 47 2 2 31 13 326 34 12	POUND 14 34 26 42: 69 31 41 55 31: 44 24 11 51 14 47 14 44	ND SS 6991 0776 67776 6557 333774	7 21 (1) 10 91 218 244 20 22 74 B 25 75 22 14 65 32 401 B9 24		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL. MOJARRA MULLET. PARROTFISH. PORGY. SARDINE. SNAPPERS: LANE. MUTTON. SILK. YELLOWTAIL	POUNDS 10 13 190 233 389 11 225 21 4 51 25 379 58 23 12 25 25 27 28 29 20 20 20 20 20 20 20 20 20	ND 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	00LLARS (1) 5 (1) 7 54 114 119 5 10 13 2 4 47 2 2 2 31 13 326 34	POUND 14 33 26 26 42 69 37 44 12: 11 52 11 54 47 47 144	ND 5 6 9 1 0 7 7 6 5 7 7 6 5 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	TOLLARS 7 21 (1) 10 91 218 244 20 22 74 8 25 75 22 14 65 32 401 89		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL MOJARRA MULLET. PARROTFISH PORGY SARDINE SNAPPERS: LANE. MUTTON. SILK. YELLOWTAIL OTHER SNOOK SOUIRRELFISH TRIGGERFISH	POUNDS 10 11 13 190 233 389 11 22 21 44 15 25 379 58 23 14 15 15	ND 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	00LLARS (1) 5 (1) 7 54 114 119 5 10 13 2 4 47 2 2 31 13 326 34 12 6 5 8	POUND 14 34 26 42: 69 31 41 55 31: 47 141 43; 24 77;	ND 55 69 10 77 67 77 65 57 33 33 74 18 88 54 42 05	TOLLARS 7 21 (1) 10 91 218 244 20 22 74 8 8 25 75 22 14 65 32 401 89 24 19 66 25		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL. MOJARRA MULLET PARROTFISH PORGY SARDINE SNAPPERS: LANE. MUTTON. SILK. YELLOWTAIL OTHER SNOOK. SQUIRRELFISH TRIGGERFISH TRIGGERFISH TRIGGERFISH TRUNKFISH	POUNDS 10 11 13 199 233 389 11 22 21 25 27 4 25 379 379 28 29 21 21 21 22 21 21 22 21 21	ND 2 2 3 3 3 3 3 3 3 3 3 4 4 5 7 7 7 7	00LLARS (1) 7 54 114 119 5 10 13 2 4 47 2 2 31 13 326 34 12 6 5	POUND 14 31 26 42 69 3 44 12 1 5 31: 44 47 144 44 33: 20 77 22	ND 5 6 9 1 0 7 7 6 5 7 7 6 5 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	TOLLARS 7 21 (1) 10 91 218 244 20 22 74 8 25 75 22 14 65 32 401 89 24 19 6 25 9		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL. MOJARRA MULLET. PARROTFISH. PORGY. SARDINE SNAPPERS: LANE. MUTTON. SILK. YELLOWTAIL OTHER SNOOK SQUIRRELFISH TRIGGERFISH TRUNKFISH TUNA. OTHER FISH	POUNDS 10 10 13 190 23 389 11 22 21 41 25 379 58 23 12 15 37 37 37 37 37 37 37 37 37 3	ND	00LLARS (1) 7 54 114 119 5 10 13 2 4 47 2 2 2 31 13 326 34 12 6 5 8 1	POUND 14 3' 26 42 69 3' 44 12: 53 11 54 47 144 33 22 7; 22 133 18	ND 55 69 10 77 65 77 65 77 65 77 4 18 88 54 20 53 37 4	TOLLARS 7 21 (1) 10 91 218 244 20 22 74 8 8 25 75 22 14 65 32 401 89 24 19 66 25		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL MOJARRA MULLET. PARROTFISH PORGY SARDINE SNAPPERS: LANE. MUTTON SILK. YELLOWTAIL OTHER SNOOK SOUIRRELFISH TRIGGERFISH TRUNKFISH TUNA. OTHER FISH	POUNDS 10 10 13 190 23 389 11 22 21 41 25 379 58 379 58 379 370 370 370 370 370 370 370	ND	DOLLARS (1) 5 (1) 7 54 114 119 5 10 13 2 4 47 2 2 31 13 326 34 12 6 5 8 1 39 18 877	POUND 14 3' 26 42 69 31 41 53 31: 47 144 33 22 7; 23 18 3,43	ND S 6 9 9 1 0 0 7 7 6 7 7 7 6 5 7 7 3 3 3 7 7 4 1 8 8 5 5 4 2 2 0 5 5 3 7 7 2 3	TOLLARS 7 21 (1) 10 91 218 244 20 22 74 8 8 25 75 22 14 65 32 401 89 24 19 6 25 9 55 76		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GGUNTS. HOGFISH JACK. MACKEREL MOJARRA MULLET. PARROTFISH. PORGY SARDINE SNAPPERS: LANE. MUTTON. SILK. YELLOWTAIL OTHER SNOOK. SQUIRRELFISH. TRUNKFISH TUNA. OTHER FISH. CONCH	POUNDS 10 10 13 190 23 389 11 22 21 41 25 379 58 23 12 15 37 37 37 37 37 37 37 37 37 3	ND	00LLARS (1) 5 (1) 7 54 114 119 5 10 13 2 4 47 2 2 31 13 326 34 12 6 5 8 1 39 18	POUND 14 3' 26 42: 69 3' 44 12: 1' 5: 31: 4' 7' 14! 44 3: 20 7' 21 13 18:	ND 55 69 10 77 66 77 66 57 73 33 74 18 88 55 44 20 55 33 77 22 33 66	TOLLARS 7 21 (1) 10 91 218 244 20 22 74 8 8 25 75 22 14 65 32 401 89 24 19 6 25 9 55 76		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL MOJARRA MULLET. PARROTFISH PORCY SARDINE SNAPPERS: LANE. MUTTON. SILK. YELLOWTAIL OTHER SNOOK SOUIRRELFISH TRIGGERFISH TRUNKFISH TUNKA. OTHER FISH TOTAL FISH. CONCH LAND CRAB LOBSTER, SPINY.	POUNDS 10 10 13 190 233 389 11 22 21 25 379 58 23 12 15 37 37 37 37 37 37 37 37 37 3	ND	DOLLARS (1) 7 54 114 119 5 10 13 2 4 47 2 2 31 13 326 34 12 6 5 8 1 39 18 877 82 - 228	POUND 14 3' 26 42 69 3' 44 12: 15 47 144 33 22 7; 22 133 188 3,43 188	ND S 6 9 9 1 0 0 7 7 6 7 7 7 6 5 7 7 3 3 3 7 4 4 2 0 0 5 3 3 7 7 2 3 6 5 3 7 7 2 3 6 6 5 5 3 7 7 2 3 6 6 5 5 3 7 7 2 3 6 6 5 5 3 7 7 2 3 6 6 5 5 3 7 7 2 3 6 6 5 5 3 7 7 2 3 6 6 5 5 3 7 7 2 3 6 6 5 5 3 7 7 2 3 6 6 5 5 3 7 7 2 3 6 6 5 5 3 7 7 2 3 6 6 5 5 3 7 7 2 3 6 6 5 5 3 7 7 2 3 6 6 5 5 3 7 7 2 3 6 6 5 5 3 7 7 2 3 6 6 5 5 7 7 2 3 7 2	TOLLARS 7 21 (1) 10 91 218 244 20 22 74 8 8 25 75 22 14 65 32 401 89 24 19 6 25 9 55 76 1,652		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL MOJARRA MULLET. PARROTFISH. PORGY SARDINE SNAPPERS: LANE. MUTTON. SILK. YELLOWTAIL OTHER SNOOK. SQUIRRELFISH. TRINGERFISH TRUNKFISH TUNA. OTHER FISH. CONCH. LAND CRAB LOBSTER, SPINY. OCTOPUS	POUNDS 2 10 13 190 233 389 11 22 21 4 15 237 56 25 377 58 25 377 37 37 37 37 37 37 37 37 37 37 37 37	ND 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	DOLLARS (1) (1) 7 54 114 119 5 10 13 2 4 47 2 2 31 13 326 34 12 6 5 8 1 39 18 877 82 - 228 (1)	POUND 14 3' 26 42: 69 3' 44 12: 1' 5 31: 4' 7: 14' 44 3: 2: 13 18: 3,43: 18: 31.	ND 5 6 9 1 0 7 6 7 7 6 5 7 3 3 7 4 4 2 0 5 5 6 7 7 6 6 7 7 6 6 7 7 6 6 7 7 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8	TOLLARS 7 21 (1) 10 91 218 244 20 22 74 8 25 75 22 14 65 32 401 89 25 9 57 76 1,652 100 11 513 6		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUDTS. HOGFISH JACK. MACKEREL. MOJARRA MULLET. PARROTFISH PORGY SARDINE SNAPPERS: LANE. MUTTON. SILK. YELLOWTAIL OTHER SNOOK SQUIRRELFISH TRINKFISH TRUNKFISH TUNA. OTHER FISH CONCH LAND CRAB LOBSTER, SPINY OCTOPUS OYSTERS TURTLES	POUNDS 2 10 11 13 190 253 389 11 22 21 24 15 25 379 58 26 379 58 26 12 15 17 17 18 160 142 18 18 18 18 18 18 18 18 18 18 18 18 18	ND 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	DOLLARS (1) 7 54 114 119 5 10 13 2 4 47 2 2 31 13 326 34 12 6 5 8 1 39 18 877 82 - 228 (1) 32 4	POUND 14 3' 26 42 69 3' 44 12: 15 31: 47 144 33 22: 131 18: 3,43: 18: 31: 31: 31: 31: 31: 31: 3	ND 55 6991 1007 767 776 657 337 44 188 85 42 20 53 37 29	DOLLARS 7 21 (1) 10 91 218 244 20 22 74 8 8 25 75 22 14 65 32 401 89 24 19 6 25 76 1,652 100 11 513 6 32 13		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUNTS. HOGFISH JACK. MACKEREL MOJARRA MULLET. PARROTFISH PORGY SARDINE SNAPPERS: LANE. MUTTON. SILK. YELLOWTAIL OTHER SNOOK SOUIRRELFISH TRIGGERFISH TRUNKFISH TUNA. OTHER FISH CONCH LAND CRAB LOBSTER, SPINY. OCTOPUS OYSTERS TURTLES OTHER SHELLFISH	POUNDS 2 10 13 190 233 389 11 22 21 24 15 237 4 15 25 379 58 23 10 37 10 11 11 16 16 11 32	ND 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	DOLLARS (1) 7 54 114 119 5 10 13 2 4 47 2 2 31 13 326 34 12 6 5 8 1 39 18 877 82 - 228 (1) 32 4 2	POUND 14 34 26 42 69 31 41 55 31: 47 14: 43 32 22: 13: 18: 3,43: 186 31: 31: 31: 43: 44: 44: 33: 45: 46: 47: 47: 47: 48: 48: 48: 48: 48	ND 55 69 10 77 66 77 66 57 77 66 57 74 18 88 54 20 53 77 22 34	DOLLARS 7 21 (1) 10 91 218 244 20 22 74 8 8 25 75 22 14 65 32 401 89 24 19 6 25 76 1,652 100 11 513 6 32 13 4		
BALLYHOO. BARRACUDA BLUE MARLIN DOLPHINFISH GOATFISH. GROUPERS. GRUDTS. HOGFISH JACK. MACKEREL. MOJARRA MULLET. PARROTFISH PORGY SARDINE SNAPPERS: LANE. MUTTON. SILK. YELLOWTAIL OTHER SNOOK SQUIRRELFISH TRINKFISH TRUNKFISH TUNA. OTHER FISH CONCH LAND CRAB LOBSTER, SPINY OCTOPUS OYSTERS TURTLES	POUNDS 2 10 11 13 190 253 389 11 22 21 24 15 25 379 58 26 379 58 26 12 15 17 17 18 160 142 18 18 18 18 18 18 18 18 18 18 18 18 18	ND 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	DOLLARS (1) 7 54 114 119 5 10 13 2 4 47 2 2 31 13 326 34 12 6 5 8 1 39 18 877 82 - 228 (1) 32 4	POUND 14 3' 26 42 69 3' 44 12: 15 31: 47 144 33 22: 131 18: 3,43: 18: 31: 31: 31: 31: 31: 31: 3	ND 55 69 10 77 66 77 66 57 73 88 85 44 20 53 77 22 34 77	DOLLARS 7 21 (1) 10 91 218 244 20 22 74 8 8 25 75 22 14 65 32 401 89 24 19 6 25 76 1,652 100 11 513 6 32 13		

1/ LESS THAN 500 POUNOS OR \$500. NOTE: -- DOES NOT INCLUDE OATA ON TUNA LANDINGS MADE BY U.S. FLAG VESSELS IN PUERTO RICO PORTS.

PUERTO RICO FISHERIES

PUERTO RICO - LANDINGS OF CATCH BY GEAR, 1975

00550150	051611	SE INIES	ĺ				POTS		
SPECIES	BEACH	SEINES			FI	SH	ı	LOBSTER, S	PINY
	POUNDS	DOLLA	ARS		POUNOS	OOLLARS	b PO	UNOS	DOLLARS
8ALLYH00	7,000	3,1	_	-	-		-	_	
BARRACUDA	13,000	7,0			-	-		-	-
GOATFISH	2,000	1,0	o	21	57,000 36,000	91,861 171,671		-	-
GROUPERS	9,000	3,3		63	35,000	222,651		-	-
HOGFISH	-	-			35,000	19,518		-	-
JACK	19,000	9,7	73		4,000	1,540		-	-
MACKEREL	18,000 12,000	5,5	05		-	_		-	-
PARROTFISH	1,000	2	83		07,000	73,227		-	-
PORGY	3,000	1,0	96		27,000	12,968			-
SARDINE	3,000					_	1	_	
LANE	2,000		15		66,000	38,504		-	-
MUTTON	1,000	1 -8	35		50,000 50,000	27,057 47,543			-
YELLOWTAIL	5,000	2,4	96	-	69,000	39,625	5	-	-
OTHER	4,000	2,1	65		19,000	9,585		-	-
SNOOK	9,000	4,7	08		3,000	1,389 5,564		-	-
TRIGGERFISH	_	-		•	72,000	23,670)	-	-
TRUNKFISH		10.6	a		23,000	8,955	5	-	-
TUNA	23,000	10,6	23	2	92,000	471,191	1	,000	1,409
OCTOPUS	_	_	-		2,000	1,321		-	-
OTHER SHELLFISH		-			4,000	4,280)	-	-
TOTAL	131,000	63,9	74	2,2	81,000	1,272,120) 1	,000	1,409
SRECIES	GILL	NETS				LI	NES	r	
				HAN	ID	TPO)LL	TR	OT
	POUNDS	DOLLARS	POUN	105	OOLLARS	POUNOS	OOLLARS	POUNDS	DOLLARS
8ALLYH00	9,000	3,643	_				_	_	-
BARRACUOA	-	-	-		-	26,000	14,000	-	-
OOLPHINFISH	-	-	-		-	20,000	9,565 820	-	-
BLUE MARLIN	_	-	88,0	000	45,235	2,000		_	_
GRUNTS	49,000	17,681	4,0	000	1,552	-	-	-	-
HOGFISH	7,000	-	1,0 16,0	000	421 8,163	-	-	_	_
JACK	7,000 1,000	3,100 557	10,0	,,,,	- 103	106,000	62,961	_	-
MOJARRI	17,000	8,165	-		-	1 -	-	-	-
MULLET	40,000	18,971	3,0	000	924	-	-	-	1
PARROTFISH		_	17,0	000	7,467	_	-	-	-
SARDINE	3,000	1,379	-		-	-	-	-	-
LANE	-	-	34,0		19,137	-	-	9,000	7,096
MUTTON	1,000	331	6.0	000	3,557	-	-	-	-
SILK		_	428,0 69.0	000	352,183 44,619	_	-	2,000	1,751
OTHER	1,000	657	20,0	000	11,793	-	-	-	
SNOOK	16,000	10,088	4,0	000	2,065	-	-	-	-
SQUIRRELFISH	-	-	3,0	000 1	1,080	-	_	_	
TUNA	-	-	-		-,000	114,000	44,140	-	-
OTHER FISH	10,000	12 200	-		-	182,000	75,820	-	-
TURTLE	19,000	13,300							
TOTAL	164,000	78,291	693,0	000	498,196	450,000	207,306	11,000	8,847

PUERTO RICO - LANDINGS OF CATCH BY GEAR, 1975 - Continued

SPECIES	CAST NETS		SPE	ARS	BY HAMD	
HOGFISH	1,000 18,000	00LLARS - 475 11,641	POUNDS 1,000 - - - 4,000 1,000	781 	POUNDS - 196,000 18,000 14,000 4,000	DOLLARS - - 100,308 11,160 32,984 3.329
OYSTERS	-	-	-	-	32,000	32,000
TOTAL	19,000	12,116	6,000	9,011	254,000	179,781

PUERTO RICO LANDINGS, 1953-75

V510		···-		TUI	NA .			
YEAR	8LUE	FIN	SKIP	JACK	YELL	OWFIN	TOT	AL
1953. 1954. 1955. 1956. 1957. 1958. 1959. 1960. 1961. 1962. 1963. 1965. 1966. 1965. 1966. 1967. 1968. 1969. 1970. 1971. 1972. 1973. 1974.	THOUSAND POUNOS (1) (1) (1) (1) (1) (1) (1) (1)	THOUSAND DOLLARS (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	THOUSAND POUNDS (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	THOUSAND DOLLARS (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	THOUSAND POUNDS { 1 }	THOUSAND COLLARS (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	THOUSAND POUNOS 2,704 6,388 9,549 12,000 18,393 16,652 22,090 20,910 31,050 28,790 37,026 48,393 54,576 64,698 97,882 107,660 96,268 78,754 127,462 4/146,320 172,492 165,008 4/177,100	THOUSAND DOLLARS (1) (1) (1) (1) (1) (1) (1) (1) (1) (1
YEAR				отн			1	
	FRESHWAT	ER FISH	UNCLASSIF	IED FISH	CRUSTA	CEANS	MOLL	JSKS
1953. 1954. 1955. 1956. 1957. 1958. 1959. 1960. 1961. 1962. 1963. 1964. 1965. 1966. 1967. 1968. 1969. 1970. 1971. 1973. 1973.	THOUSAND POUNDS 44 1 44 1 44 1 44 1 44 1 44 1 44 1 44	THOUSAND DOLLARS (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	THOUSAND POUNDS 4,409 4,630 4,630 4,850 5,071 5,291 5,512 5,952 6,614 7,496 8,378 9,039 8,598 8,598 8,598 2,866 3,748 2,866 2,475 2,593 2,992	THOUSAND DOLLARS (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	THOUSAND POUNDS 441 441 661 661 661 661 661 661 1,102 1,102 1,323 1,323 1,323 1,984 1,764 220 441 354 313 298 268 329	THOUSAND DOLLARS (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	THOUSAND POUNDS (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	THOUSAND OOLLARS (1) (1) (1) (1) (1) (1) (1) (1) (1) (1

PUERTO RICO LANDINGS, 1953-75 - Continued

YEAR		OTHER -	CONTINUED			
TEAR	MISCELLA SHELLFISH		тот	AL	GRAND TOTAL	
1953. 1954. 1955. 1956. 1957. 1958. 1959. 1960. 1961. 1962. 1963. 1964. 1965. 1966. 1967. 1968. 1969. 1970. 1971. 1972. 1973. 1974.	THOUSAND POUNDS (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	THOUSAND DOLLARS (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	THOUSAND POUNDS 5,291 5,512 5,732 5,952 5,952 6,173 6,393 6,834 7,274 7,716 9,259 10,141 11,023 11,023 11,023 11,243 11,023 11,243 3,527 4,850 3,881 3,681 3,422 3,527 4,010	THOUSAND DOLLARS (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	THOUSAND POUNDS 7,995 11,900 15,281 17,952 24,345 22,825 28,483 27,744 38,324 36,506 46,285 58,534 65,599 75,721 109,125 118,903 99,795 83,604 131,343 4/150,001 175,914 168,535 4/181,110	THOUSAND DOLLARS { 1

ATLANTIC AND PACIFIC OCEANS, 1953-75 PUERTO RICO TUNA LANDINGS

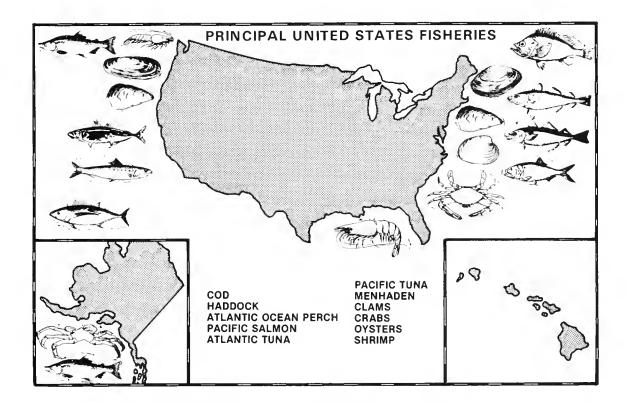
YEAR	8L VE	FIN	SKIPJ	IACK	YELLO	WEIN	101	AL	GRAND
TEAR	ATLANTIC	PAC IF IC	ATLANTIC	PACIFIC	ATLANTIC	PACIFIC	ATLANTIC	PACIFIC	TOTAL
953	1,676 2,494 4,324 2,346 248 838 1,004 1,858 514	1,03B 522 - 1,014 58 310 636	936 2,326 6,508 128 914 6,844 8,270 19,984 29,922 27,436 40,002 29,278 23,272	L	1,620 1,620 13,454 24,670 14,792 9,248 25,482 6,144 10,976 30,230		4,620 10,633 2,474 248 3,372 20,298 32,940 35,780 41,028 3/53,450 46,146 40,262 3/53,628	2,704 6,388 9,549 12,000 18,393 16,652 22,090 20,910 31,050 26,178 32,206 37,561 52,102 64,450 94,51	2,704 6,388 9,519 12,000 18,393 16,652 22,090 20,910 31,050 28,790 37,026 48,393 54,576 64,698 97,882 107,660 96,268 78,754 127,462 146,320 172,492 165,008 177,100

1/ NOT AVAILABLE.
2/ ADDITIONAL LANDINGS OF BLUEFIN (640,000 POUNDS) AND SKIPJACK (596,000 POUNDS) TUNA WERE MADE AT U.S. ATLANTIC COAST PORTS AND TRANSSHIPPED TO PUERTO RICG.
3/ INCLUDES 18,000 POUNDS OF ALBACORE TAKEN IN THE ATLANTIC AND 74,000 POUNDS TAKEN IN THE PACIFIC OCEAN IN 1972 AND 2,000 POUNDS OF ALBACORE TAKEN IN THE ATLANTIC IN 1975.

^{1/} NOT AVAILABLE.
2/ NEGLICIBLE.
3/ ADDITIONAL LANDINGS OF BLUEFIN (640,000 POUNDS) AND SKIPJACK (596,000 POUNDS) TUNA WERE MADE AT U.S. ATLANTIC COAST PORTS AND TRANSSHIPPED TO PUERTO RICO.
4/ INCLUDES 92,000 POUNDS OF ALBACORE VALUED AT \$31,000 IN 1972, AND 2,000 POUNDS VALUED AT \$1,000 IN 1975.
NOTE:--DATA FOR 1953-71 ON PUERTO RICO LANDINGS MADE BY LOCAL FISHERMEN ARE FROM THE YEARBOOK OF FISHERY STATISTICS (VARIOUS YEARS), FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS. METRIC TONS HAVE BEEN CONVERTED TO POUNDS BY MULTIPLYING BY 2,204.6. THE 1972-75 LANDINGS AND VALUE TOTALS ARE FROM TABULATIONS PREPARED BY THE PUERTO RICO DEPARTMENT OF AGRICULTURE, COMMERCIAL FISHERIES LABORATORY. DATA ON TUNA LANDINGS IN PUERTO RICO BY U.S. FISHERMEN WERE OBTAINED BY THE NATIONAL MARINE FISHERIES SERVICE.

SECTION 12 REVIEW OF CERTAIN MAJOR FISHERIES

In this Section, there are complete data on the commercial landings of certain major species of fish and shellfish taken in the U.S. fisheries. Additional information is presented on the operating units for many of these fisheries. Most of the major species are taken by several types of fishing gear operated in two or more States; because of this, the casual reader of the digest may have difficulty in locating complete data. The information contained in this Section includes operating units and the volume and value of the catch by types of gear, by States, or by districts.



ATLANTIC OCEAN PERCH FISHERY, 1975

Landings of Atlantic ocean perch were 32.1 million pounds worth \$3.3 million, a decline of 9.4 million pounds and \$44,000. The production was the smallest since 1935 and 20.0 million pounds below the average for the previous 5 years.

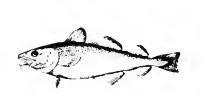
Maine landings of 21.5 million pounds valued at \$2.0 million was 67 percent of the volume and 60 percent of the value. Massachusetts accounted for 10.5 million pounds worth \$1.3 million. The remainder was landed in Rhode Island, New Hampshire, and Virginia.

Ninety-nine percent of the catch was taken by fish otter trawls. The rest were taken by shrimp and lobster otter trawls, gill nets, and lines.

U.S. COD FISHERY, 1975

Landings of cod were 68.4 million pounds valued at \$14.6 million—a decline of 300,000 pounds, but an increase of \$2.0 million compared with 1974. Landings at Massachusetts ports were 69 percent of the total, followed by Washington with 17 percent; Maine, 8 percent; and Rhode Island, 3 percent. The remainder was landed in eight other Atlantic and Pacific Coast States.

Eighty-one percent of the catch was taken by otter trawls, 13 percent by lines, 6 percent by gill nets, and the remainder was taken by purse seines, midwater trawls, pound nets, beam trawls, floating traps, pots and traps, and dredges.



SUMMARY OF COD LANDINGS, 1975

AREA AND STATE	PURSE S	E INES	OTTER 1	RAWLS	MIDWATER	RTRAWLS
	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND: MAINE	- (1) -		3,003 96 38,077 1,694 35	477 21 9,355 425 12	- - 7 11	1 3
TOTAL	(1)	(1)	42,905	10,290	18	4
MIDDLE ATLANTIC: NEW YORK NEW JERSEY	-	-	330 148	107 49	-	-
TOTAL	-	-	478	156	-	-
CHESAPEAKE: MARYLAND VIRGINIA	-	-	15 (1)	(1) ⁵	-	-
TOTAL	to .	-	15	5		-
PACIFIC COAST; ALASKA WASHINGTON	-	-	95 11,169 612	5 1,276 67	-	-
TOTAL	-	-	11,876	1,348	-	-
GRAND TOTAL	(1)	(1)	55,274	11,799	18	4

SEE FOOTNOTE AT END OF TABLE.

SUMMARY OF COD LANDINGS, 1975 - Continued

AREA AND STATE	POUN	D NETS			BEAM TRAWLS				FLOATING TRAPS		
	THOUSAND POUNDS	THOUS			HOUSAND POUNDS	THOUSAN DOLLAR:			USAND UNDS	THOUSAND	
NEW ENGLAND: MASSACHUSETTS	(1)	(1)		-	- -			2	(1) 2	
TOTAL	(1)	(1)			-			12	2	
MIDDLE ATLANTIC, NEW YORK,	8		3		-				-	_	
PACIFIC COAST, ALASKA, TOTAL		-			11	(1)			_	-	
GRAND TOTAL	8		3		1	(1)			12	2	
AREA AND STATE	POTS AND	TRAPS	G	SILL	NETS		415	EI	NES		
		I	-		1	HA			TRO	1	
	THOUSAND POUNDS	DOLLARS	POUN		DOLLARS	POUNDS	THOUS		POUNDS	DOLLARS	
NEW ENGLANO: MAINE	_	_	2,0	67	359	23		3	_	_	
NEW HAMPSHIRE	. (1)	(1)		94	105 382	22 26 9		4 58	-	-	
RHODE ISLAND.				61	14	36		9			
TOTAL	(1)	(1)	4,2	24	860	350		74	-	-	
MIDDLE ATLANTIC: NEW YORK	-	-	-		-	48		16	-	-	
NEW JERSEY	-	-	-		-	161 209	-	51 67	-	-	
TOTAL		-	-		-	209	ŧ	0/	-	-	
PACIFIC COAST: ALASKA	134	14	- 1	21	- 12	- 2_		1)	(1)	(1) (1)	
TOTAL	134	14	1	21	12	2	(:	1)	3	(1)	
GRAND TOTAL	1 34	14	4,3	45	872	561		141	3	(1)	
AREA AND STATE	LINES	- CONTINUE	D		DRED	OGE S		TOTAL		E	
	LONG OR S	ET WITH HO	OOKS			7GE 5					
	THOUSAND POUNDS	THOUS		1	HOUSAND POUNDS	THOUSAN			USAND UNDS	THOUSAND DOLLARS	
NEW ENGLAND: MAINE	502		72					5	,595	91 1	
NEW HAMPSHIRE	59		13		-				671	143	
MASSACHUSETTS	7,219 80	1,6	52 9 22		9	2		47 1	,185 ,892	11,427 475	
CONNECTICUT	_			<u> </u>		-			35	12	
TOTAL	7,860	1,7	736		9	2		55	378	12,968	
MIDDLE ATLANTIC: NEW YORK NEW JERSEY	45 •		15		-	-			43 1 309	141 100	
TOTAL	45		15		-	-		-	740	241	
CHESAPEAKE: MARYLAND		-			_	_			, 15	, ,5	
VIRGINIA	-			-		-	-		(1)	<u>(1)</u> 5	
TOTAL PACIFIC COAST:					-	†			15	<u> </u>	
ALASKA	97 3	(1	14 1)		-	-		11	327 ,298 612	33 1,288 67	
TOTAL	100	-	14			-		12	,237	1,388	
GRAND TOTAL	8,005	1 -	765		9	2	,		,370	14,602	
1/ LESS THAN 500 POUNDS OR \$		1 1,		1		1			,0,0	,002	

^{1/} LESS THAN 500 POUNDS OR \$500.

REVIEW OF CERTAIN MAJOR FISHERIES

ATLANTIC COAST HADDOCK FISHERY, 1975

Haddock landings of 16.2 million pounds valued at \$3.3 million increased 8.0 million pounds (97 percent) and \$2.3 million (76 percent) over 1974. Landings for the past 3 years (1972-74) averaged 9.4 million pounds, and in 1974 landings were the smallest on record. In 1975, Massachusetts accounted for 14.7 million pounds (91 percent) of the total harvest.

Fishermen took 96 percent of the total volume with otter trawls and 3 percent with lines. The remaining 1 percent was taken by purse seines, gill nets, and dredges.



SUMMARY OF HADDOCK LANDINGS, 1975

AREA AND STATE	PURS	E SEINES		OTTER	R TRAWLS		GILL NE	TS
	THOUSAND		USAND LARS	THOUSAND	THOUSAN		USAND UNDS	THOUSAND
NEW ENGLAND: MAINE NEW HAMPSHIRE MASSACHUSETTS RHODE ISLAND			- (1)	596 7 14,220 656	207 5 4,591		115 42 49	43 32 19
TOTAL	(1)		(1)	15,479	4,977		206	94
MIDDLE ATLANTIC, NEW YORK,				1	(1)		-	-
GRAND TOTAL	(1)	(1) (1)			4,977		206	
AREA ANO STATE	ИАН	L 1N	LONG	G OR SET H HOOKS	DREE	OGES	TO.	ΓAL
NEW ENGLAND:	THOUSAND POUNDS	THOUSAND	THOUSAN		THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
MAINE	(1) 2 5	(1) 1 2	65 9 450	7	5	- - 1	776 60 14,729 656	276 45 4,832 1 7 4
TOTAL	7	3	524	252	5	1	16,221	5,327
TOTAL	-	-	-	-	_	_	1	(1)
GRAND TOTAL	7	3	524	252	5	1	16,222	5,327

^{1/} LESS THAN 500 POUNDS OR \$500.

PACIFIC COAST SALMON FISHERY, 1975

Landings of salmon at Pacific Coast ports were 202.0 million pounds worth \$107.0 million, an increase of 530,000 pounds but a decline of \$13.2 million. The harvest was the second smallest since 1915 and 76.4 million pounds below the previous 5-year average. Landings of pink salmon increased 45 percent; red salmon, 7 percent; and chinook salmon increased 5 percent. The increase in these three species offset the 22-percent decline in chum and the 32-percent decline in silver salmon.

Landings in Alaska (137.5 million pounds) increased 4 percent and Washington (45.2 million pounds) increased 2 percent. Landings in Oregon (12.4 million pounds) declined 19 percent, and California with 6.9 million pounds declined 21 percent.

Gill nets took 100.6 million pounds of the landings of Pacific salmon (50 percent); purse seines, 69.7 million pounds (35 percent); and lines, 28.8 million pounds (14 percent). The remaining 1 percent was taken by haul seines, otter trawls, pound nets, floating traps, pots, dip nets, reef nets, and wheels.

SUMMARY OF SALMON LANDINGS BY SPECIES. 1975

SPECIES	THOUSAND POUNDS	THOUSAND DOLLARS
CHINOOK OR KING CHUM OR KETA. PINK. RED OR SOCKEYE. SILVER OR COHO. UNCLASSIFIED.	29,771 33,061 58,251 52,316 28,605 (1)	25,578 12,480 20,011 26,772 22,201 (1)
TOTAL	202,004	107,042

SUMMARY OF PACIFIC COAST SALMON PURSE SEINE OPERATING UNITS, 1975

ITEM	ALASKA 1/	WASHINGTON	TOTAL, EXCLUSIVE OF DUPLICATION
-		NUMBER	
FISHERMEN: ON VESSELS ON BOATS AND SHORE	5,076 328	1,937	6,330 328
TOTAL	5,404	1,937	6,658
VESSELS, MOTOR: 5 - 9 TONS. 10 - 19 TONS. 20 - 29 TONS. 30 - 39 TONS. 40 - 49 TONS. 50 - 59 TONS. 60 - 69 TONS. 70 - 79 TONS. 80 - 89 TONS. 90 - 99 TONS.	85 359 125 105 91 48 16 13 2	4 22 61 93 102 39 13 11 1	88 378 172 158 152 70 22 18 2
100 - 109 TONS	1 2 1	- 1 -	1 3 1
800 - 809 TONS	1	<u>-</u>	1
TOTAL VESSELS	850	348	1,067
TOTAL GROSS TONNAGE.	22,540	. 13,764	30,628
BOATS, MOTOR	1 ,1 78 1 ,01 4	348 348	1,395 1,231

1/ INCLUDES SOME HAUL SEINES.

NOTE: -- PURSE SEINE OPERATING UNITS WERE CONFINED TO ALASKA AND WASHINGTON.

REVIEW OF CERTAIN MAJOR FISHERIES

SUMMARY OF PACIFIC COAST SALMON GILL NET OPERATING UNITS, 1975

		ANCHOR, SET	F, OR STAK	ε		DR I	FT	
ITEM	ALASKA	WASHINGTON	OREGON	TOTAL, EXCLUSIVE OF OUPLI- CATION	ALASKA	WASHINGTON	OREGON	TOTAL, EXCLUSIVE OF DUPLI- CATION
ELCUEDMEN				<u>NUM</u>	9ER			
FISHERMEN: ON VESSELS	2,361	20 650	- 4	20 3,015	1,471 1,941	728 1,804	54 271	2,145 4,016
TOTAL FISHERMEN	2,361	670	4	3,035	3,412	2,532	325	6,161
VESSELS, MOTOR: 5 - 9 TONS. 10 - 19 TONS. 20 - 29 TONS. 30 - 39 TONS. 40 - 49 TONS. 50 - 59 TONS. 60 - 69 TONS. 70 - 79 TONS. 80 - 89 TONS. 90 - 99 TONS.	-	12 7 - 1	-	12 7 - 1	207 469 30 13 6 1 2 1	249 425 24 15 3 4 3	22 23 3 2 2 1 1 -	456 836 54 29 11 6 5 2 2
100 - 109 TONS		-	- - - -	-	- 1 1 1	1 - - -	- - - - 1	1 1 1 1 2
TOTAL VESSELS	-	20	-	20	736	725	54	1,408
TOTAL GROSS TONNAGE.	-	224	-	224	9,978	9,108	954	18,709
BOATS, MOTOR	2,361 2,361	650 680	4 4	3,015 3,045	1,941 2,677	1,493 2,218	271 325	3,705 5,113

SUMMARY OF PACIFIC COAST SALMON TROLL LINE OPERATING UNITS, 1975

ITEM	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLICATION
			NUM8ER		
FISHERMEN: ON VESSELS ON BOATS AND SHORE	1,252 2,286	1,289 2,588	1,673 1,332	2,156 3,402	5,639 9,608
TOTAL FISHERMEN	3,538	3,877	3,005	5,558	15,247
VESSELS, MOTOR: 5 - 9 TONS. 10 - 19 TONS. 20 - 29 TONS. 30 - 39 TONS. 40 - 49 TONS. 50 - 59 TONS. 60 - 69 TONS. 70 - 79 TONS. 80 - 89 TONS. 90 - 99 TONS.	127 317 105 41 21 11 2 2	200 515 169 109 44 13 8 1	190 401 112 62 31 16 8 2 5	201 527 183 87 41 22 10 2	664 1,530 499 258 118 51 23 6 7
100 - 109 TONS. 110 - 119 TONS. 120 - 129 TONS. 130 - 139 TONS. 140 - 149 TONS. 180 - 189 TONS.	- - - -	- - 1 - 1	2 1 - 1 1	1 - 1	3 1 1 2 1
TOTAL VESSELS	626	1,063	837	1,078	3,172
TOTAL GROSS TONNAGE.	11,060	20,087	16,267	20,428	59,114
BOATS, MOTOR	1,143 7,076	2,007 13,681	1,332 13,014	1,701 13,895	6, 183 45,499

SALMON LANDINGS BY DISTRICT AND CATCH BY GEAR, 1975

				ALA	SKA			
GEAR AND SPECIES	SOUTHEA	STERN	CENT	TRAL	WEST	ERN	ТОТ	AL
PURSE SEINES:	THOUSANO POUNDS	THOUSAND DOLLARS	THOUSAND POUNOS	THOUSAND DOLLARS	THOUSAND	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CHINOOK OR KING	29 3,335 13,093 314	15 1,188 4,187 182	32 1,803 31,056 3,915	16 703 10,007 1,932	36 2 102	9 1 43	61 5,174 44,151 4,331	31 1,900 14,195 2,157
SILVER OR COHO	480 17,251	273 5,845	744 37,550	363 13,021	(1)	(1)	1,224 54,941	636 18,919
FLOATING TRAPS: CHINOOK OR KING CHUM OR KETA PINK RED OR SOCKEYE	(1) 11 429 4	(1) 4 137 2	-	-		-	(1) 11 429 4	(1) 4 137 2
SILVER OR COHO	3 447	145	<u> </u>	-	-	-	3 447	145
TOTALGILL NETS, ANCHOR, SET, OR STAKE: CHINOOK OR KING	54	36	118	57	929	380	1,101	4 <i>7</i> 3
CHUM OR KETA. PINK. RED OR SOCKEYE. SILVER OR COHO.	32 297 459 358	18 101 277 258	562 1,998 2,375 1,009	208 686 1,455 551	9,794 96 2,662 211	2,715 28 1,052 72	10,388 2,391 5,496 1,578	2,941 815 2,784 881
TOTAL	1,200	690	6,062	2,957	13,692	4,247	20,954	7,894
GILL NETS, ORIFT: CHINOOK OR KING CHUM OR KETA PINK RED OR SOCKEYE SILVER OR COHO.	99 3,030 1,484 736 929	67 1,950 504 445 669	505 6,849 1,261 6,789 1,305	388 2,534 418 3,577 751	1,302 3,862 4 25,397 774	533 1,083 1 10,261 266	1,906 13,741 2,749 32,922 3,008	988 5,567 923 14,283 1,686
TOTAL	6,278	3,635	16,709	7,668	31,339	12,144	54,326	23,447
LINES, TROLL: CHINOOK OR KING CHUM OR KETA PINK RED OR SOCKEYE SILVER OR COHO	3,792 23 249 9 1,296	3,761 12 121 6 1,043	- - - 1	- 1	-	-	3,792 23 249 9	3,761 12 121 6 1,044
TOTAL	5,369	4,943	11	1	-	-	5,370	4,944
WHEELS: CHINOOK OR KING	-	- - -	-	-	13 1,465 (1)	5 264 (1)	13 1,465 (1)	5 264 (1)
TOTAL	•	-	-	-	1,478	269	1,478	269
GRAND TOTAL	30,545	15,258.	60,322	23,647	46,649	16,713	137,516	55,618
GEAR AND SPECIES	PUGET	SOLIND	WASHINGT	WASHINGTON COAST		NGTON COLUMBIA RIVER		AL.
HAUL SEINES:	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND	THOUSAND DOLLARS	THOUSANO POUNDS	THOUSAND	THOUSAND	THOUSAND
CHINOCK OR KING	5 1 56 19	5 (1) 30 16	:	- - -	-	-	5 1 56 19	(1) 30 16
TOTAL	81	51	-		-	-	81	51
PURSE SEINES: CHINOOK OR KING CHUM OR KETA. PINK. REO OR SOCKEYE. SILVER OR COHO.	1,273 448 5,892 5,081 2,086	1,039 402 2,643 3,889 2,093	- - - -	-	-		1,273 448 5,892 5,081 2,086	1,039 402 2,643 3,889 2,093
TOTAL	14,780	10,066	-	**	-		14,780	10,066
POUND NETS: CHINOOK OR KING CHUM OR KETA PINK REO OR SOCKEYE	7 1 22 1 24	6 1 9 1 24	-	- - -	-	-	7 1 22 1 24	6 1 9 1 24
TOTAL	55	41	-	-	-	-	55	41
SEE FOOTNOTES AT END OF TABLE		100	ALTIANIED ON	NEXT PAGE				

SEE FOOTNOTES AT END OF TABLE.

SALMON LANDINGS BY DISTRICT AND CATCH BY GEAR, 1975 - Continued

GEAR AND SPECIES			WASHINGTON						
	PUGET	SOUND	WASHING	TON COAST	COLUMBIA	RIVER	ТО	TAL	
GILL NETS, ANCHOR, SET OR	POUNDS	THOUSAND DOLLARS	THOUSAND	THOUSAND DOLLARS	THOUSAND	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	
STAKE: CHINOOK OR KING CHUM OR KETA PINK RED OR SOCKEYE.	1,602 733 430 278	1,556 464 196 217	273 91 (1) 303	248 71 (1) 236	1,890 2	960 1	3,765 826 430 581	2,764 536 196 453	
SILVER OR COHO	3,451 6,494	3,642 6,075	288 955	288 843	83 1,975	69 1,030	3,822 9,424	3,999 7,948	
SILL NETS, DRIFT: CHINOOK OR KING CHUM OR KETA PINK RED OR SOCKEYE SILVER OR COHO.	967 628 1,096 3,587 2,779	938 577 581 2,955 2,771	382 332 (1) 290	356 259 (1) 310	834 1 - - 359	703 1 - - 331	2,183 961 1,096 3,587 3,428	1,997 837 581 2,955 3,412	
TOTAL	9,057	7,822	1,004	925	1,194	1,035	11,255	9,782	
INES, TROLL: CHINOOK OR KING CHUM OR KETA PINK RED OR SOCKEYE SILVER OR COHO.	884 2 153 3 1,194	842 1 61 2 885	2,017 4 275 1 2,890	1,781 2 107 (1) 1,941	387 (1) 	313 (1) -655	3,288 6 428 4 5,075	2,936 3 168 2 3,481	
TOTAL	2,236	1,791	5,187	3,831	1,378	968	8,801	6,590	
OIP NETS: CHINOOK OR KING CHUM OR KETA	(1) 6	(1) 8	- -	-	28	9 - 2	(1) 9	(1) 10	
TOTAL	- 6	8	-	-	31	11	37	19	
REEF NETS: CHINOOK OR KING CHUM OR KETA PINK RED OR SOCKEYE	32 11 342 300	29 10 186 240 64	- - - -		-	-	32 1 1 342 300	29 10 186 240 64	
TOTAL	748	529	-	-	-		63 748	529	
GRAND TOTAL	33,457	26,383	7,146	5,599	4,578	3,044	45,181	35,026	
GEAR AND SPECIES				ORE	GON		·		
GEAR AND SPECIES	COLUN	BIA RIVER		OREGON	COAST		TOTAL		
GILL NETS, ANCHOR, SET, OR	THOUSAN		USAND LARS	POUNOS	THOUSAN DOLLARS		USAND	THOUSAND	
STAKE: CHINOOK OR KING SILVER OR COHO	479 10		406 4				479 10	406 4	
TOTAL	489		410	•	-		489	410	
CHINOOK OR KING	3,085		,641	-	-		,085	2,641	
SILVER OR COHO	1,112 4,202		730	-	-		,112	1,086 3,730	
INES, TROLL: CHINOOK OR KING	122		92	2,850	2,273		.972	2,365	
PINK	277		171	4,441	2,749	4	718	2,920	
TOTAL	399		263	7,292	5,023		,691	5,286	
GRANO TOTAL	5,090	4	,403	7,292	5,023	12	,382	9,426	
GEAR AND SPECIES				CALIF	ORNIA				
GETTI THIS STEETES		ORTHERN		SAN FR	ANC ISCO		MONTERE	Y	
PURSE SEINES, CHINOOK OR	THOUSAN POUNDS -		USAND LARS	POUNDS (1)	THOUSANI DOLLARS (1)	P0	USAND UNDS	THOUSAND DOLLARS	
OTTER TRAWLS, STEVER OR COHC	(1)		(1)	-	•		-	-	
POTS AND TRAPS, HINOCK OR KING	(1)		(1)	_	-		-	-	
SEE FOOTNOTES AT END OF TABLE		100	ALTA MILEO, CO	NET PAGE)					

SALMON LANDINGS BY DISTRICT AND CATCH BY GEAR, 1975 - Continued

GEAR AND SPECIES	CALIFORNIA									
GEAR AND SPECIES	NORT	HERN		SAN FRA	ANC ISCO		MONTE	REY		
LINES:			USAND LARS	THOUSAND POUNDS	THOUSAND DOLLARS		JSAND JNDS	THOUSAND DOLLARS		
CHINOOK OR KING	3,342 14 957	3	,458 6 698	1,631 1 103	1,765 (1) 77		664 57 (1)	732 - 52 (1)		
TOTAL	4,313	4,162		1,735	1,842		721	784		
GRAND TOTAL	4,313 4,162			1,735	1,842		721	784		
GEAR AND SPECIES		CALIFORNIA								
	SANTA BARBARA					TOT	TAL			
PURSE SEINES, CHINOOK OR	THOUSAND POUNDS			THOUSAND DOLLARS	THOUSAND POUNDS		THOUSAND DOLLARS			
KING	(1)			(1)	(1)	_		(1)		
OTTER TRAWLS, SILVER OR COHO	-		-		(1)		(1)			
POTS AND TRAPS, CHINOOK OR KING	-			-	(1)		(1)			
LINES: CHINOOK OR KING	14-	4		168	5,7B			6,123		
PINK. SILVER OR COHO	_ 	2		16 -	15 1,129 (1)			843 (1)		
TOTAL	150	5		184	6,925		6,972			
GRAND TOTAL	156	6		184	6,925	6.925		6,972		

1/ LESS THAN 500 POUNOS OR \$500. NOTE:--IN ALASKA, LANDINGS TAKEN BY HAUL SEINES ARE INCLUDED WITH THOSE TAKEN BY PURSE SEINES.

SUMMARY OF SALMON LANDINGS BY DISTRICTS, 1975

- JOHUNAK I	O . O .				01011		.,,,		
SPEC LES				ALA	SkA				
3, 20, 123	SOUTHEA	STERN	CE	CENTRAL		WESTERN		TOTAL	
	THOUSANO POUNDS	THOUSAND	THOUSAND POUNOS	THOUSAND DOLLARS	THOUSAND POUNOS	THOUSAND DOLLARS	THOUSAND	THOUSAND DOLLARS	
CHINOOK OR KING	3,974 6,431 15,552 1,522 3,066	3,878 3,172 5,050 913 2,245	654 9,214 34,316 13,079 3,059	461 3,445 11,111 6,964 1,666	2,245 15,157 101 28,161 985	919 4,071 30 11,355 338	6,873 30,802 49,969 42,762 7,110	5,258 10,688 16,191 19,232 4,249	
TOTAL	30,545	15,258	60,32?	23,647	46,649	16,713	137,516	55,618	
SPECIES				WASHI	NGTON				
	PUGET SOUND		WASHINGTON COAST		COLUMBIA RIVER		TOTAL		
	THOUSANO POUNDS	THOUSAND	THOUSAND	THOUSANO DOLLARS	THOUSANO POUNDS	THOUSANO DOLLARS	THOUSAND	THOUSAND	
CHINOOK OR KING	4,770 1,824 7,991 9,250 9,622	4,415 1,456 3,706 7,304 9,502	2,672 427 275 304 3,468	2,385 331 107 236 2,540	3,139 3 (1) 1,436	1,985 2 (1) 1,057	10,581 2,254 8,266 9,554 14,526	8,785 1,789 3,813 7,540 13,099	
TOTAL	33,457	26,383	7,146	5,599	4,578	3,044	45,181	35,026	
				ORE	GON				
SPECIES	COLU	MBIA RIVER	?	OREGON	V COAST		TOTAL		
	THOUSAN POUNDS		USAND LLARS	THOUSAND	THOUSAN DOLLAR:		DUSAND	THOUSANO DOLLARS	
CHINOOK OR KING	3,686 5		, 139 3	2,850	2,273	6	5,536 5	5,412 3	
PINK	1.399	1	.261	1 - 4.441	2,749		1 5.840	4.010	
TOTAL	5,090		403	7,292	5,023		2,382	9,426	

SUMMARY OF SALMON LANDINGS BY DISTRICTS, 1975 - Continued

2250150	CALIFORNIA								
SPECIES	NORT	HERN	SAN FR	ANC I SCO	MONTEREY				
	THOUSAND	THOUSAND	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND OOLLARS			
CHINDOK OR KING PINK. SILVER OR COHO. UNCLASSIFIED.	3 ,3 42 14 957	3,458 6 698	1,631 1 103	1,765 (1) 77	-664 -57 (1)	732 - 52 (1)			
TOTAL	4,313	4,162	1,735	1,842	721	784			
CDECLES	CALIFORNIA - CONTINUEO								
SPECIES		SANTA BARBAR	A	TOTAL					
	THOUSA POUNDS		THOUSANO DOLLARS	THOUSAN POUNDS		THOUSAND DOLLARS			
CHINOOK OR KING	144	1	168	5 ,7 81		6,123			
PINK	11	2	- 16 -	1, 129 1, 129 (1)		6 843 (1)			
TOTAL	15	5	184	6,925	5	6,972			

1/ LESS THAN 500 POUNDS OR \$500.

SUMMARY OF SALMON LANDINGS OF CATCH BY GEAR, 1975

SPECIES	HAUL SEINES	PURSE SEINES	OTTER TRAWLS	POUND NETS	FLOATING TRAPS	POTS AND TRAPS
			THOUSAND			
ALASKA: SOUTHEASTERN CENTRAL WESTERN		17,251 37,550 140	-	-	447	
TOTAL		54,941	-	-	447	-
WASHINGTON, PUGET SOUND	81	14,780	_	. 55	_	_
CALIFORNIA: NORTHERN	-	[1] [1]	(1) - -	-	-	(1) - -
TOTAL	-	(1)	(1)	-	-	(1)
GRAND TOTAL	81	69,721	(1)	55	447	(1)
SPECIES	GILL NETS	LINES	DIP NETS '	REEF NETS	WHEELS	TOTAL
ALASKA:			THOUSAN	O POUNOS		
SOUTHEASTERN	7,478 22,771 45,031	5,369	-	-	1,478	30,545 60,322 46,649
TOTAL	75,280	5,370	-	-	1,478	137,516
WASHINGTON: PUGET SOUND WASHINGTON COAST. COLUMBIA RIVER. TOTAL.	15,551 1,959 3,169 20,679	2,236 5,187 1,378 8,801	6 - 31 37	748 - 748	-	33,457 7,146 4,578 45,181
OREGON: COLUMBIA RIVER OREGON COAST	4,691	399 7 , 292	-	-	-	5,090 7,292
TOTAL	4,691	7,691	-			12,382
CALIFORNIA: NORTHERN. SAN FRANCISCO MONTEREY. SANTA BARBARA	- - -	4,313 1,735 721 156	-	- - -	-	4,313 1,735 721 156
TOTAL	-	6,925	-	-		6.925
GRAND TOTAL	100,650	28,787	37	748	1,478	202,004

1/ LESS THAN 500 POUNDS. NOTE:--IN ALASKA, LANDINGS TAKEN BY HAUL SEINES ARE INCLUDED WITH THOSE TAKEN BY PURSE SEINES.

REVIEW OF CERTAIN MAJOR FISHERIES

ATLANTIC COAST TUNA FISHERY, 1975

Landings of tuna along the Atlantic Coast of 4.9 million pounds valued at \$1.8 million were up 2.5 million pounds (102 percent) and \$797,000 (80 percent) over 1974. Larger landings of bluefin tuna in Massachusetts and New Jersey were the reason for the increase in volume. Landings of bluefin tuna in Massachusetts (2.2 million pounds) increased 78 percent and in New Jersey (2.5 million pounds) increased 188 percent. Fishermen received an average price of 37 cents a pound for bluefin tuna in 1975 compared to 41 cents in 1974.

Purse seines took 72 percent of the harvest; lines, 15 percent; harpoons, 12 percent. An negligible amount was taken by haul seines, otter trawls, midwater trawls, pound nets, floating traps, and gill nets.

SUMMARY OF ATLANTIC COAST TUNA LANDINGS, 1975

	-	w man	_						
SPECIES AND STATE	HAUL SE	NES	PURSE	SEINES	OTTER 1	RAWLS	MIDWATE	MIDWATER TRAWLS	
		HOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	
8LUEFIN: MAINE MASSACHUSETTS NEW JERSEY	-	- - -	3 1,025 2,512	2 457 627	-	DOCEARS	- 1	(1)	
TOTAL BLUEFIN	_		3,540	1,086			1	(1)	
LITTLE: NEW JERSEY NORTH CAROLINA	- 1	<u>(</u> 1)	-	-	(1)	(1) -	(1)	(1)	
TOTAL LITTLE	1	(1)	-	-	(1)	(1)	(1)	(1)	
SKIPJACK, NEW JERSEY, TOTAL	-	-	5	1	•	-	(1)	(1)	
GRAND TOTAL	1	(1)	3,545	1,087	(1)	(1)	1	(1)	
SPECIES AND STATE	POUN	ID NETS		FLOATIN	G TRAPS		GILL NE	TS	
BLUEFIN:	THOUSAND POUNDS		USAND LARS	THOUSAND	THOUSAN DOLLARS		USAND	THOUSAND DOLLARS	
MAINE	16 - 1		- 3 (1)	- 13	3		(1)	(1) (1) -	
TOTAL BLUEFIN	17		3	13	3		2	1	
LITTLE, NEW JERSEY, TOTAL .	-		-		_		3	(1)	
GRAND TOTAL	17		3	13	3		5	1	
SPECIES AND STATE	L	INES		HARP	OONS		TOTAL		
BLUEFIN:	THOUSAND POUNDS		USAND LARS	THOUSAND POUNDS	THOUSAN		USAND UNDS	THOUSAND	
MAINE . NEW HAMPSHIRE . MASSACHUSETTS . RHODE ISLAND . NEW YORK . NEW JERSEY .	73 - 650 4 9 1		30 353 2 4	91 11 476	30 5 272 - -		167 11 ,168 17 10	62 5 1,085 5 4 628	
TOTAL BLUEFIN	737		389	578	307	4	,888	1,789	
LITTLE: NEW JERSEY NORTH CAROLINA	1		(1)	2	-		4	{ 1 } { 1 }	
TOTAL LITTLE	111		(1)	-	•		5	(1)	
SKIPJACK, NEW JERSEY, TOTAL		-		-			5	1	
UNCLASSIFIED, VIRGINIA,	3		1	-	_		3	1	

^{1/} LESS THAN 500 POUNDS OR \$500.

REVIEW OF CERTAIN MAJOR FISHERIES

PACIFIC TUNA FISHERY, 1975

Domestic landings of tuna at Pacific Coast and Hawaii ports were 387.6 million pounds worth \$105.1 million, decreases of 2.2 million pounds and \$13.2 million compared with 1974. Landings of albacore tuna (49.0 million pounds) declined 11 percent and yellowfin (242.0 million pounds) declined 5 percent. Landings of bluefin tuna (16.4 million pounds) increased 41 percent and skipjack tuna (79.5 million pounds) increased 16 percent.

The Inter-American Tropical Tuna Commission (IATTC) set an international quota for the yellowfin tuna fishery in the regulatory area of the eastern Pacific Ocean for 1975 of 175,000 short tons with allowances for the increments of 10,000 tons each should data from the fishery warrant such increases. In 1975 the season on yellowfin opened on January 1. The quota was easily reached, and the season was closed March 27. During the closed season the IATTC allowed small vessels (400 tons carrying capacity, all member nations) to catch 6,000 tons of yellowfin. The commission also granted permission to one member nation to catch an additional 10,000 tons of yellowfin during the closed season.

Purse seines, the principal gear used in taking yellowfin, skipjack, and bluefin accounted for 81 percent of the landings. Hand and troll lines, used mainly in taking albacore, accounted for almost all the rest. Gill nets and other unspecified gears took a negligible quantity.

SUMMARY OF PACIFIC TUNA OPERATING UNITS, 1975

			LINES		TOTAL.	
1 TEM	PURSE SEINES	HA	ND	TROLL,	EXCLUSIVE OF	
	SE INCO	ALBACORE	YELLOWFIN 1/	TUNA	DUPLICATION	
			NUMBER			
FISHERMEN: ON VESSELS	1,461 99	1,215 45	531 9	2,280 358	4,904 511	
TOTAL FISHERMEN	1,560	1,260	540	2,638	5,415	
VESSELS, MOTOR: 5 - 9 TONS. 10 - 19 TONS. 20 - 29 TONS. 30 - 39 TONS. 40 - 49 TONS. 50 - 59 TONS. 60 - 69 TONS. 70 - 79 TONS. 80 - 89 TONS. 90 - 99 TONS.	3 8 3 4 1 2 2 5 4 8	18 25 18 17 13 12 8 10 6	- 3 1 - 3 2 3 6 6 4	73 391 273 186 96 50 29 8 10	76 399 279 191 105 58 38 20 18	
100 - 109 TONS	2 3 1 1 3 1 2 7	353322 - 16	4 5 3 1 2 - 2 10	5 1 1 1 4	8 9 5 5 5 1 4 17	
250 - 259 TONS 290 - 299 TONS	- 2	-	-	- 1	1 2	
310 - 319 TONS	1 1 1 1	- - -	- - -	- - -	1 1 1 1 1 1	
430 - 439 TONS	2	1 -	1	-	3 1	
630 - 639 TONS	1	-	-	-	1	
710 - 719 TONS	1 5 1 2 1	-	-	- - - -	1 5 1 2 1	

SUMMARY OF PACIFIC TUNA OPERATING UNITS, 1975 - Continued

			LINES		TOTAL,	
1TEM	PURSE SEINES	НА	ND	TROLL,	EXCLUSIVE OF	
		ALBACORE	YELLOWFIN 1/	TUNA	DUPL [CATION	
VECCEL C. MOTOR CONTINUES.			NUMBER			
VESSELS, MOTOR - CONTINUEO: 830 - 839 TONS 860 - 869 TONS 880 - 889 TONS	1 8 1	:	-	-	1 8 1	
900 - 909 TONS	2 3 2 5 5 3	- - - -	-	-	232553	
1060 - 1069 TONS	2 4 1	=	-		2 4 1	
1110 - 1119 TONS	2 1 1 3 1	- - - -		- - - -	2 1 1 3	
1240 - 1249 TONS	2	-	-	-	2	
1300 - 1309 TONS	1	-	-	-	1	
1490 - 1499 TONS	1	-			11	
TOTAL VESSELS	132	153	59	1,140	1,337	
TOTAL GROSS TONNAGE.	67 ,7 80	9,771	6,860	32,184	106,700	
80ATS: MOTOR	9 18 141	5 1,260	1 - 540	231 12,378	246 18	

1/ VESSELS OF 50 TONS OR MORE CAPACITY ARE CONSIDERED CLIPPER CRAFT. NOTE:--ODES NOT INCLUDE GILL NETS AND UNCLASSIFIED GEAR.

SUMMARY OF PACIFIC TUNA LANDINGS, 1975

SPECIES, STATE, AND DISTRICT	PURSE S	SE INES	GILL NE	TS
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND
BACORE, CALIFORNIA: SAN PEDRO	84 2	(1)	1	(1)
GRAND TOTAL, ALBACORE	86	27	1	(1)
IGEYE, CALIFORNIA: SAN PEDRO	344 41	86 10	-	-
GRANO TOTAL, BIGEYE	385	96		-
UEFIN, CALIFORNIA: SANTA BARBARA SAN PEDRO SAN DIEGO	362 12,439 3,493	87 3,076 836	- 1	(1)
GRAND TOTAL, BLUEFIN	16,294	3,999	1	(1)
(IPJACK: OREGON, COLUMBIA RIVER CALIFORNIA:	256	58	_	_
SAN PEDRO SAN DIEGO	49,432 12,613	11,408 2,843	-	
TOTAL	62,045	14,251	-	-
HAWAII	-	-	(1)	(1)
GRAND TOTAL, SKIPJACK	62,301	14,309	(1)	(1)

SEE FOOTNOTE AT END OF TABLE.

SUMMARY OF PACIFIC TUNA LANDINGS, 1975 - Continued

SPECIES, STATE, AND DISTRICT	PURSE SEINES				GILL NETS		
YELLOWFIN: OREGON, COLUMBIA RIVER	THOUSAN POUNDS 6,162		THOUSAND DOLLARS 1,540	THOUSA!	andre a	THOUSAND DOLLARS	
CALIFORNIA: NORTHERN	196,031 32,2 1 7		51,421 8,606	(1)	2	(1)	
TOTAL	228,248		60,027		2	1	
GRAND TOTAL, YELLOWFIN .	234,410)	61,567		2	1	
GRAND TOTAL, ALL SPECIES	313,476	5	79,998	4	4	1	
SPECIES. STATE _AND_DLSTRICT	LII	IE S	UNCLAS	SSIFIED	Т	OTAL	
ALBACORE; WASHINGTON;	THOUSAND THOUSAN POUNDS DOLLAR		THOUSAND POUNDS	THOUSAND	THCUSAND POUNDS	THOUSAND	
PUGET SOUND	895 6,105 9,309	334 1,972 3,212	-	-	895 6,105 9,309	334 1,972 3,212	
TOTAL	16,309	5,518	-	-	16,309	5,518	
OREGON: COLUMBIA RIVER COASTAL	10,181 6,985	3,436 2,256	-	-	10.181 6,985	3,436 2,256	
TOTAL	17,166	5,692	-	-	17,166	5,692	
CALIFORNIA: NORTHERN. SAN FRANCISCO MONTEREY. SANTA BARBARA SAN PEDRO SAI DIEGO	2,329 929 2,603 1,499 2,967 4,999	733 294 826 477 1,005 1,675	-		2,329 929 2,603 1,499 3,052 5,001	733 294 826 477 1,032 1,675	
TOTAL	15,336	5,010	-	-	15,413	5,037	
HAWA!	91	84	-	-	91	84	
GPAND TOTAL, ALBACORE	48,892	16,304	-	-	48,979	16,331	
BIGEYE: CALIFORNIA: SAM PEDPO	-	-	-	•	344 41	96 10	
TOTAL	-	-	-	-	385	96	
HAWAII	343	673	-	~	343	673	
GRAND TOTAL, BIGEYE	343	673	•	•	728	769	
LUEFIN: CALIFORNIA: SANTA BARRAFA SAN PEDRO SAN DIEGO	(1) 66	(1) 16	- - -	=	362 12,440 3,559	87,076 852	
TOTAL	66	16	-	-	16,361	4,015	
"AWAII	6	5	-	-	6		
GRAND TOTAL, BLUEFIN	7 2	21	-	-	16,367	4,020	
ITTLE, HAWAII. GPAND TOTAL	T-4	16	(1)	(1)	54	16	

SUMMARY OF PACIFIC TUNA LANDINGS, 1975 - Continued

SPECIES, STATE AND DISTRICT	LIN	ES	UNCLAS	SSIFIED	TOTAL	
	THOUSANO POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND	THOUSAND DOLLARS
SKIPJACK: OREGON, COLUMBIA RIVER	-	-	-	-	256	58
CALIFORNIA: SAN PEDRO	7,664 4,536	1,793 1,054	-	-	57,096 17,149	13,201 3,897
TOTAL	12,200	2,847	-	-	74,245	17,098
HAWAII	5,024	2,283	(1)	(1)	5,024	2,283
GRAND TOTAL, SKIPJACK. ,	17,224	5,130	(1)	(1)	79,525	19,439
YELLOWFIN: OREGON, COLUMBIA RIVER	-	-	-	-	6,162	1,540
CALIFORNIA: NORTHERNSAN PEDROSAN DIEGO	- 4,117 1,885	1,062 4 7 5			(1) 200,150 34,102	(1) 52,484 9,081
TOTAL	6,002	1,537	-	-	234,252	61,565
HAWAII	1,554	1,369	3	2	1,557	1,371
GRAND TOTAL, YELLOWFIN .	7,556	2,906	3	2	241,971	64,476
UNCLASSIFIED, HAWAII, GRAND TOTAL	2	2	-	-	2	2
GRAND TOTAL, ALL SPECIES	74 , 143	25,052	3	2	387,626	105,053

^{1/} LESS THAN 500 POUNDS OR \$500.

LANDINGS OF TUNA BY U.S. FLAG VESSELS BY OCEAN OF CAPTURE AND SPECIES, 1960-75

				ATLANTI	C OCE	AN		
YEAR	BLUEFIN	LITTLE	SKIP	JACK	YE	LLOWFIN	UNCLASSIFIED	TOTAL
			3	HOUSAND	POUN	DS		
1960. 1961. 1962. 1963. 1964. 1965. 1966. 1967. 1968. 1969. 1970. 1971. 1972. 1973. 1974.	1,403 2,368 8,751 12,506 10,764 7,020 2,730 5,114 1,779 2,703 7,335 6,987 4,927 3,198 2,350 5,012	15 3 17 12 4 22 47 15 13 16 254 10 10 14 20	6, 12, 23	021 530 578 141 87 950 844 592 668 276 505 209		37 1,620 13,454 38,346 25,658 9,248 25,482 6,144 10,976 30,230	11 123 251 8 23 4 2 110 (3)	1,418 2,371 9,826 17,059 19,469 7,434 2,872 7,722 22,094 53,659 56,915 46,631 2/57,942 49,565 42,625 58,526
YEAR				PACIFI	C OCE	AN		
	ALBACOPE BLUEFIN 1/		/ L1	LITTLE SKIPJACK		YELLOWFIN	TOTAL	
	THOUSAND POUNDS							
1960. 1961. 1962. 1963. 1964. 1965. 1966. 1966. 1969. 1970. 1971. 1972. 1973. 1974.	40,211 32,844 4,955 60,802 46,070 37,220 36,991 48,367 55,902 48,138 57,140 49,541 60,385 39,490 46,979	13,248 21,920 32,421 31,301 24,010 16,794 36,979 14,905 13,500 15,945 9,132 17,723 26,396 20,925 14,230 17,732		4 2 13 60 35 17 28 49 27 17 23 29 27 37 54	1 1 1 1 4/1	59, 352 86, 746 21, 286 34, 921 99, 219 42, 845 98, 436 97, 998 98, 998 98, 998 98, 972 71, 724 91, 722 70, 208 72, 329 72, 334 20, 198 32, 997	204, 880 212, 971 131, 446 114, 502 163, 419 169, 163 158, 564 159, 209 201, 333 249, 647 278, 970 190, 490 327, 616 345, 724 325, 287 310, 601	317,695 354,483 331,121 341,586 334,753 366,037 330,998 418,528 379,434 385,491 435,981 422,285 476,758 470,498 509,568
				TC	TAL			
YEAP	ALBACORE	BLUEF IN 1/	LITTLE	SKIFJ	ACK	YELLOWFIN	UNCLASSIFIED	TOTAL
			_	THOUSAND				
1960, 1961, 1961, 1962, 1963, 1964, 1966, 1966, 1966, 1969, 1970, 1971, 1972, 1973, 1974, 197	40, 211 32, 844 45, 966 70, 502 48, 070 37, 220 36, 991 48, 367 58, 902 46, 136 56, 140 49, 841 2, 60, 406 49, 490 48, 518 44, 979	14, 651 24, 288 41, 172 43, 307 34, 774 23, 414 39, 709 20, 019 16, 279 16, 447 16, 467 24, 710 31, 323 24, 123 16, 80 22, 744	19- 30- 72- 89- 37- 64- 40- 33- 39- 49- 49- 49- 49- 49- 49- 49- 49- 49- 4	79 96, 122, 139, 107, 142, 98, 115, 200, 84, 115, 200, 80, 104, 4 (149, 116,	451 797 986 523 948 516 316 390 484 543	204	111 123 2=1 23 4 2 110 - 3) 1	319, 113 346, 854 340, 947 358, 645 354, 222 373, 471 333, 870 426, 250 439, 170 492, 896 474, 916 534, 700 520, 663 551, 193 568, 891

^{1 -} INCLUSES TATA OF LANDINGS OF PIGEYE TUNA IN HAWAIL.

² INCLUDES 18,000 POUNDS OF ALPACORE TAKEN IN THE ATLANTIC OCEAN.

^{3/} LESS THAN OD POUNES.

^{4/} INCLUDES 60,000 POUNDS OF BLACK SKIPJACK IN THE AFLANTIC OCEAN AND 86,000 POUNDS IN THE PACIFIC OCEAN.

INCLUDES A POUNDS OF PLACE SKIPJACK IN THE ATLANTIC OCEAN AND 62,000 POUNDS IN THE PACIFIC OCEAN

E/ PYCTUCES 2,000 POUNCS OF UNCLASSIFIED TUNA.

MOTE -- HIGHERS LAMBINGS IN PUERTO PICO, AMERICAN SAMOA, AND AT FOREIGN PORTS FOR LAPURT TO FOREIGN COUNTRIES.

U.S. MENHADEN FISHERY, 1975

Menhaden landings of 1.8 billion pounds worth \$49.3 million declined 197.8 million pounds and \$17.6 million compared with 1974. The sharp drop in value reflects a decline in prices for fish meal and fish oil from the abnormally high levels of 1974.

Menhaden landings in the Gulf States were 1.2 billion pounds in 1975, down 99 million pounds compared with 1974, but the third largest on record. Landings of Atlantic menhaden were 606.2 million pounds in 1975, down 98.8 million pounds. The Gulf States accounted for 66 percent of the total landings, followed by the Chesapeake States (18 percent); the South Atlantic States (9 percent); the Middle Atlantic States (4 percent); and New England States (3 percent).

Purse seines accounted for 82 percent of the landings in 1974. There were 1,906 fishermen, 123 vessels, and 215 boats employed in the menhaden purse seine fishery.

SUMMARY OF MENHADEN PURSE SEINE VESSELS, BY TONNAGE GROUPS, 1975

			NEW ENGL	.AND			DDLE ANTIC.	CHESAPEAKE, VIRGINIA,
GROSS TONNAGE	MA I NE	MASSACHU	JSETTS	RHODE ISLAND	TOTAL, EXCLUSIVE OF DUPLICATION	NEW .	JERSEY, TAL, SIVE OF CATION	TOTAL, EXCLUSIVE OF DUPLICATION
				NUME	BER			
10 - 19	- 2 - 1	-	1	- - 1 2	- 2 - 1 2		- 1 - 1 	- - - -
110 - 119	- 1 - 2 1	-	1 1 2	- 1 - 1 	2 1 1 2 1		-	- - - -
240 - 249	- -	=		- -	-		-	1 5 6
310 - 319	-	-		-	-		1	-
530 - 539	Ξ	-		-	-		-	4 2
550 - 559	-	=		-	-		- 1	- 4
610 - 619	Ξ	-		-	-		1	-
TOTAL VESSELS	7		6	5	12		6	22
TOTAL GROSS TONNAGE.	838	-	734	536	1,409	2	,203	8,544
		SOUTH A	TLANTIC			GULF		GRAND
GROSS TONNAGE	NORTH CAROLINA (SOUTH CAROLINA	FLORIDA EAST COAST	TOTAL, EX- CLUSIVE OF DUPLI- CATION	MISSIS- SIPPI	LOUISIANA	TOTAL, E: CLUSIVE (DUPLI - CATION	
				<u>NUMB</u>	<u>BER</u>			
10 - 19 30 - 39 40 - 49 50 - 59 60 - 69 70 - 79 90 - 99	1 1 2 2 1	-	- - - -	1 1 2 2	-	-	-	1 2 2 1 2 3 3 3
110 - 119 130 - 139 140 - 149 170 - 179 180 - 189 190 - 199	- - - - 1	- 1	- - - - -	- 1 1 - 1	- - 1 -	; ;	- - 1 3	

REVIEW OF CERTAIN MAJOR FISHERIES

SUMMARY OF MENHADEN PURSE SEINE VESSELS, BY TONNAGE GROUPS, 1975 - Continued

		SOUTH A	TLANTIC			GULF		GRAND
GROSS TONNAGE	NORTH CAROL INA	SOUTH CAROL INA	FLORIDA, EAST COAST	TOTAL, EX- CLUSIVE OF OUPLI- CATION	MISSIS- SIPPI	LOUISIANA	TOTAL, EX- CLUSIVE OF OUPLI- CATION	TOTAL, EXCLUSIVE OF DUPLI - CATION
				NUME	BER			
200 - 209 210 - 219 220 - 229 230 - 239 240 - 249 250 - 259 260 - 269 270 - 279 280 - 289 290 - 299	3 1 3 -	-		3 1 3	- 1 - 2	2 2 1 3 1 1 1 1 3	2 3 1 3 1 1 1 1 5	1 2 3 1 6 7 8 1 1 6
310 - 319	-	-	-	-	-	1 1 2 2 2	1 1 1 2 2 2	2 1 1 2 2 2
410 - 419 430 - 439 450 - 459 460 - 469 470 - 479 480 - 489 490 - 499	-	-		-	- - 1 -	2 1 1 3 2 2	2 1 1 1 3 2 2	2 1 1 1 3 2 2 2
510 - 519	-		-	-	- 2 7 - 1	2 2 11 - 1	2 3 12 - 1	2 3 16 2 5
600 - 609 610 - 619 630 - 639 640 - 649 650 - 659 670 - 679	- - 1 - 1	-	-	- - 1 - 1	-	1 - 1 -	1 - 1 -	1 1 1 2 1
TOTAL VESSELS	20	1	2	23	16	58	66	123
TOTAL GROSS TONNAGE.	4,993	135	348	5,476	7,001	23,314	26,014	41,770

SUMMARY OF MENHADEN PURSE SEINE OPERATING UNITS, 1975

AREA AND STATE	VESS	SF1 S	808	ATS	FISHERMEN	PURSE SE INES	
	1	LLS	MOTOR	OTHER	1 SHEKRIEN		
NEW ENGLAND:	NUMBER	GROSS TONNAGE		<u>NUM</u>	18ER		
MAINE	7 6 5	838 734 536	7 6 10	1 6	38 40 35	7 6 5	
TOTAL, EXCLUSIVE OF DUPLICATION	12	1,409	16	2	75	12	
MIOOLE ATLANTIC, NEW JERSEY, TOTAL, EXCLUSIVE OF DUPLI- CATION	6	2,203	7	-	80	6	
CHESAPEAKE, VIRGINIA, TOTAL, EXCLUSIVE OF DUPLICATION .	22	8,544	26	-	354	22	
SOUTH ATLANTIC: NORTH CAROLINA SOUTH CAROLINA FLORIDA, EAST COAST	20 1 2	4,993 135 348	40 2 4	-	334 8 34	20 1 2	
TOTAL, EXCLUSIVE OF DUPLICATION	23	5,476	44	-	376	23	
GULF: MISSISSIPPI	16 58	7,001 23,314	32 116	-	269 982	16 58	
TOTAL, EXCLUSIVE OF DUPLICATION	66	26,014	132	_	1,123	66	
GRAND TOTAL, EXCLU- SIVE OF DUPLICATION.	123	41,770	213	2	1,906	123	

SUMMARY OF MENHADEN LANDINGS, 1975

AREA AND STATE	HAUL S	EINES	STOP S	SEINES	PURSE S	SE INES
NEW ENGLAND:	THOUSAND	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND OOLLARS	THOUSAND POUNDS	THOUSAND
MAINE	-	-	-	_	13,958	196
MASSACHUSETTS	-	-	-	-	20,771	274
CONNECTICUT	15	1	-		15 , 433	189 -
TOTAL	15	1	-	-	50,162	659
MIDDLE ATLANTIC, NEW JERSEY, TOTAL	-	-	-	-	63,864	1,626
CHESAPEAKE:	10	/4)				
MARYLAND	19 240	(1)	279,186	6,979	-	-
TOTAL	259	6	279,186	6,979	-	~
SOUTH ATLANTIC:						
NORTH CAROLINA	-	-	-	-	153,805 334	3,259 14
FLORIDA, EAST COAST	3	(1)		_	11,510	253
TOTAL	3	(1)	-		165,649	3,526
GULF:						
FLORIDA, WEST COAST MISSISSIPPI	249	8	_	_	101 212 ,0 71	3 6,067
LOUISIANA	-	-	_	_	984,106	29,379
TOTAL	249	8	-	•	1,196,278	35,449
GRAND TOTAL	526	15	279,186	6,979	1,475,953	41,260
AREA AND STATE	OTTER	TRAWLS	M I DWA TE	R TRAWLS	POUND	NETS
	THOUSAND	THOUSAND	THOUSAND	THOUSANO	THOUSAND	THOUSAND
NEW ENGLAND, MASSACHUSETTS,	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	OOLLARS
TOTAL	-		-	-	3	(1)
MIDDLE ATLANTIC:						-
NEW YORK NEW JERSEY	- 56	- 2	71	- 3	815 1,890	33 85
TOTAL	56	2	71	3	2,705	118
CHESAPEAKE:						
MARYLAND	-	-	_	-	5,842 36,318	157 731
VIRGINIA					42,160	888
					72,100	
SOUTH ATLANTIC, SOUTH CARO- LINA, TOTAL	6	()	-		-	-
GRAND TOTAL	62	2	71	3	44,868	1,006
AREA AND STATE	FLOATIN	G TRAPS	FYKE AND	HOOP NETS	POTS AND	TRAPS
	THOUSAND	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND	THOUSAND	THOUSAND
NEW ENGLAND:						
MASSACHUSETTS	41 145	1 6	-	-	:	-
TOTAL	186	7	-	-	-	-
CHESAPEAKE, MARYLAND, TOTAL	-	-	2	(1)	1	(1)
GRANO TOTAL	186	7	2	(1)	1	(1)
		(CONTINUED	l	1 , , , ,		,

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

SUMMARY OF MENHADEN LANDINGS, 1975 - Continued

AREA AND STATE	GILL	NETS	TRAMME	L NETS	тот	AL
	THOUSAND	THOUSAND	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND	THOUSAND DOLLARS
NEW ENGLAND: MAINE MASSACHUSETTS RHODE ISLAND. CONNECTICUT	500	- - - 24		-	13,958 20,815 15,578 515	196 275 195 25
TOTAL	500	24	-	-	50,866	691
MIDDLE ATLANTIC: NEW YORK NEW JERSEY DELAWARE	261 53 20	9 3 1	-	-	1,076 65,934 20	42 1,719 1
TOTAL	334	13	-	-	67,030	1,762
CHESAPEAKE: MARYLANO	242 39	6 1	:	-	6,106 315,783	163 7,717
TOTAL	281	7	-	-	321,889	7,880
SOUTH ATLANTIC: NORTH CAROLINA SOUTH CAROLINA FLORIDA, EAST COAST	- 1,237	- - 45	- - -	-	153,805 340 12,750	3,259 14 298
TOTAL	1,237	45	-	-	166,895	3,571
GULF: FLORIDA, WEST COAST MISSISSIPPI LOUISIANA	108	5	8 -	1 -	466 212,071 984,106	17 6,067 29,379
TOTAL	108	5	8	1	1,196,643	35,463
GRAND TOTAL	2,460	94	8	1	1,803,323	49.367

^{1/} LESS THAN \$500.

U.S. CLAM FISHERY 1975

Total U.S. landings of all species of clams in 1975 were 113.4 million pounds worth a record \$43.4 million. This was 8.3 million pounds less, but \$2.0 million more than in 1974, the record year for quantity. The reason for the decline in harvest was the 10 percent or 9 million pounds decline in landings of surf clams.

Surf clams, landed mainly in Virginia and New Jersey, accounted for 77 percent of the U.S. production; hard clams, 13 percent; and soft clams, 8 percent. The remainder consisted of cockle, geoduck, ocean quahog, razor, and mixed clams.

The Middle Atlantic States were the major producers of clams with 47 percent of the catch, followed by the Chesapeake States with 41 percent; the New England States with 10 percent; and the South Atlantic and Pacific Coast States with the remaining 2 percent.

Dredges accounted for 81 percent of the U.S. landings of all species, followed by hoes, 7 percent; rakes, 5 percent; and tongs, 4 percent. The rest were taken by otter trawls, midwater trawls, gill nets, shovels, picks, diving outfits, and by hand.



SUMMARY OF CLAM LANDINGS, 1975

AREA AND STATE	COCK	(LE	GEOD	OUCK	HARD	
NEW ENGLAND:	THOUSAND POUNDS	THOUSAND	THOUSAND	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
MAINE MASSACHUSETTS	-	-	- - -	-	8 1,110 1,120 120	16 1,759 1,422 100
TOTAL	_	-	-	-	2,358	3,297
MIDDLE ATLANTIC: NEW YORK. NEW JERSEY. DELAWARE.	-	-	-	-	8,668 1,620 34	14,301 1,652 32
TOTAL [-	-	-	-	10,322	15,985
CHESAPEAKE: MARYLAND VIRGINIA	-	-	-	-	74 1,088	57 1 , 022
TOTAL	-	-	-		1,162	1,079
SOUTH ATLANTIC: NORTH CAROLINA SOUTH CAROLINA FLORIDA, EAST COAST	-	- - -	- - - -	- - -	285 176 73	226 221 90
TOTAL	-	-	<u>-</u>		534	537
PACIFIC: WASHINGTON OREGON CALIFORNIA	- 2 -	<u>-</u> 2	783 -	329 - -	459 1 159	375 1 66
TOTAL	2	2	783	329	619	442
GRAND TOTAL	2	2	783	329	14 .995	21,340

SUMMARY OF CLAM LANDINGS, 1975 - Continued

AREA AND STATE	OCEAN (QUAHOG	RAZ	OR	SOFT		
NEW ENGLANO:	THOUSAND POUNDS	THOUSAND OOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND	
MAINE	_ 22 1,274	- 6 243	- 2 -	1	6,547 1,123 18	5,692 1,560 22	
TOTAL	1,296	249	2	1	7,688	7,274	
MIODLE ATLANTIC: NEW YORK NEW JERSEY	-	-	3	1 -	63 169	76 141	
TOTAL		-	3	1	232	217	
CHESAPEAKE, MARYLAND	-	-	-	-	1,246	1,174	
PACIFIC: ALASKA WASHINGTON OREGON	-	-	16 92 17	14 174 34	- 8 (1)	(1)	
TOTAL	-	-	125	222	8	4	
GRAND TOTAL	1,296	249	130	224	9,174	8,669	
AREA AND STATE	SU	RF	MI	XEO	TOTAL		
NEW ENGLAND: MAINE MASSACHUSETTS RHODE ISLAND. CONNECTICUT	THOUSAND POUNDS 47 24	THOUSAND OOLLARS - 20 7	THOUSANO POUNDS	THOUSAND DOLLARS - - -	THOUSAND POUNOS 6,555 2,304 2,436 120	THOUSAND DOLLARS 5,708 3,346 1,694 100	
TOTAL	71	27	-	-	11,415	10,848	
MIODLE ATLANTIC: NEW YORK NEW JERSEY. DELAWARE	4,580 35,550 2,315	768 4,720 362 5,850		-	13,314 37,339 2,349 53,002	15,146 6,513 394	
TOTAL	42,445	5,630	-	-	35,002	22,053	
CHESAPEAKE: MARYLANO VIRGINIA	5,351 39,089	1,011 5,682	-	=	6,671 40,177	2,242 6,704	
TOTAL	44,440	6,693	-	-	46,848	8,946	
SOUTH ATLANTIC: NORTH CAROLINA SOUTH CAROLINA FLORIDA, EAST COAST	- - -	-	- -	-	285 176 73	226 221 90	
TOTAL		_	<u> </u>	-	534	537	
PACIFIC: ALASKA WASHINGTON OREGON. CALIFORNIA	- - - -		- 38 4 9	- 6 3 18	16 1,380 24 168	14 888 40 84	
TOTAL	-	-	51	27	1,588	1,026	
HAWAII	No.	-	(1)	(1)	(1)	(1)	
GRAND TOTAL	86,956	12,570	51	27	113,387	43,410	

^{1/} LESS THAN 500 POUNOS OR \$500.

SUMMARY OF CLAM LANDINGS OF CATCH BY GEAR, 1975

					· · · · · · · · · · · · · · · · · · ·	
GEAR	COCH	KLE	GE O	DUCK	НАЯ	70
OTTER TRAWLS. GILL NETS DREOGES TONGS RAKES HOES. SHOVELS PICKS DIVING OUTFITS. BY HANO	THOUSAND POUNDS 2 2	THOUSAND DOLLARS 2 2	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS 11 (1) 2,968 4,446 5,998 9 334 265 9 955	THOUSAND DOLLARS 9 (1) 4,118 6,546 9,216 18 287 250 11 885 21,340
GEAR	OCEAN	QUAHOG	RAZ	OR	Sol	FT
MIDWATER TRAWLS DREDGES RAKES HOES SHOVELS TOTAL	THOUSAND POUNDS 316 980 - - 1,296	THOUSAND DOLLARS 60 189	THOUSAND POUNDS (1) 5	THOUSAND DOLLARS (1) 2 - 222 224	1,265 73 7,836 (1) 9,174	7,195 92 7,382 (1) 8,669
GEAR	SU	RF	MI	XED	тот	AL
OTTER TRAWLS. MIDWATER TRAWLS GILL NETS OREDGES TONGS RAKES HOES. SHOVELS PICKS DIVING OUTFITS. BY HAND	THOUSAND POUNOS - - - - - - - - - - - - - - - - - - -	THOUSAND OOLLARS - 12,570	THOUSAND POUNDS	THOUSAND OOLLARS	THOUSAND POUNDS 11 316 (1) 92,207 4,446 6,076 7,854 465 265 792 955	THOUSAND DOLLARS 9 60 (1) 18,078 6,546 9,310 7,418 514 250 340 885
TOTAL	86,956	12,570	51	27	113,387	43,410

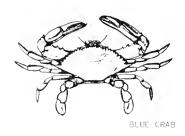
^{1/} LESS THAN 500 POUNDS OR \$500.

U.S. CRAB LANDINGS, 1975

The U.S. catch of crabs was 306.1 million pounds worth \$81.0 million, decreases of 8 percent in volume and 5 percent in value compared with 1974. All species of crabs declined in volume except for dungeness, king, and rock crabs. However, the principal reason for the lower volume was a 27-percent decline in landings of snow crabs, mainly because of poor market conditions and high inventories in cold storage. Landings of snow crabs (landed only in Alaska) were 46.9 million pounds value at \$7.0 million in 1975 compared with a record 63.9 million pounds valued at \$13.1 million in 1974. A price dispute between fishermen and buyers almost halted snow crab fishing during part of the 1975 fishing season. The average price per pound for snow crabs was 15 cents in 1975 and 20 cents in 1974. Hard blue crabs with 134.7 million pounds or 44 percent of the total production declined 10 percent.

The Pacific Coast States led in volume with 164.3 million pounds (54 percent of the total), followed by the Chesapeake States, 61.5 million pounds (20 percent); the Gulf States, 41.0 million pounds (13 percent); and the South Atlantic States, 30.6 million pounds (10 percent). The rest were taken in the New England and Middle Atlantic States, and Hawaii.

Fishermen took 283.2 million pounds (93 percent of the total) with pots and 10.3 million pounds (3 percent) with lines. Otter trawls and dredges each took 5.4 million pounds (2 percent). The remainder was taken by haul seines, purse seines, pound nets, gill nets, dip nets, lift nets, scrapes, and brush traps.



SUMMARY OF CRAB POT OPERATING UNITS, 1975

		NEW EN	IGLAND		MIODLE ATLANTIC				
1TEM	NEW HAMPSHIRE	MASSA- CHUSETTS	RHODE ISLAND	TOTAL, EXCLUSIVE OF DUPLI- CATION	NEW YORK	NEW JERSEY	DELAWARE	TOTAL, EXCLUSIVE OF DUPL1- CATION	
			~	NUMI	BER				
FISHERMEN: ON VESSELS ON BOATS AND SHORE	36	10 B	1_	10 45	- 1	204	15 138	15 343	
TOTAL FISHERMEN	36	18	1_	55	1	204	153	358	
VESSELS, MOTOR: 5 - 9 TONS 10 - 19 TONS	-	-	-	-	-	-	2	2 6	
180 - 189 TONS	-	1	-	1	-	-	-	-	
TOTAL VESSELS	-	1	-	1	-	-	8	8_	
TOTAL GROSS TONNAGE .	_	186		186	-	-	85	85	
BOATS, MOTOR	19 683	8 960	1 40	2B 1,683	1 50	196 11, 962	102 14,375	2 9 9 26,387	

SUMMARY OF CRAB POT OPERATING UNITS, 1975 - Continued

- JOHUNARI OI		CHECA	DEAVE					OUT	ATI ANT		
	CHESAPEAKE TOTAL,							JUIH	ATLANT 1		TOTAL,
ITEM	MARYLAND	VIRO	SINIA	EXCLUSIVE OF DUPLI- CATION	- 1	NORTH CAROL INA	SOUTH CAROL INA	GE	ORG I A	FLORIDA EAST COAST	
FISHERMEN:					- <u>-</u>	<u>NUME</u>	BER				
ON VESSELS. ON BOATS AND SHORE. TOTAL FISHERMEN.	326 1,002 1,328		484 595 079	810 2,597 3,407		23 381 404	3 4 1 9 422	-	250 250	14 118 132	1,168 1,208
VESSELS, MOTOR: 5 - 9 TONS. 10 - 19 TONS. 20 - 29 TONS.	221 66 3		258 55 8	479 121 11		11 2	- 1		-	- 1 4	11 3 5
TOTAL VESSELS	290		322	612		13	1		-	5	19
TOTAL GROSS TONNAGE .	2,465	5	,681	5,146		102	24		-	11 7	243
BOATS: MOTOR	933		,222 18	2 ,1 55		337	317		163	102	919
GEAR	110,982	153	,554	264,536		36,350	19,065		9,988	18,690	84,093
.==						GU	LF				TOTAL.
1TEM	FLORIDA WEST COAST	,	ALA	ABAMA	MIS	SSISSIPPI	LOUISIA	ANA	TE	XAS	EXCLUSIVE OF OUPLICATION
E I CUE DIVENI.						<u>NUME</u>	BER				
FISHERMEN: ON VESSELS ON BOATS AND SHORE TOTAL FISHERMEN	118 450 574	6		- 75 75		- 63 63	89			152 152	118 1,645 1,763
VESSELS, MOTOR:											
5 - 9 TONS 10 - 19 TONS	3	8 2		-		-	=			-	8 32
20 - 29 TONS		5 7		-		-	-			-	5 7
40 - 49 TONS		2 1		-		-	-			-	2 1
TOTAL VESSELS	5			-			_			-	55
TOTAL GROSS TONNAGE .	98	7		-	_	-	-		-	-	987
BOATS, MOTOR	37 227 , 49		13	68 3,000		57 4,300	88 122 , 84		19	152 ,900	1,534 387,531
						PACII	FIC				
ITEM	ALASH	(A	1	wASH I NGTO	N	OREG	SON	CAL	. IFORNIA	`	TOTAL, EXCLUSIVE OF UPLICATION
						NUME	BER				
FISHERMEN: ON VESSELS		230		309			470		384 254		3,330 758
ON BOATS AND SHORE TOTAL FISHERMEN		148 378		277 586			79 549		638		4,088
VESSELS, MOTOR: 5 - 9 TONS		19 88		28 74			34 73		25 76		105 306
10 - 19 TONS. 20 - 29 TONS. 30 - 39 TONS. 40 - 49 TONS. 50 - 59 TONS. 60 - 69 TONS. 70 - 79 TONS. 80 - 89 TONS.		39 40 31 26 16 8		74 29 28 13 5 6 1		_	31 25 12 4 4		37 15 13 9 5		131 101 67 44 28 9 14
90 - 99 TONS		7 9 6 16		- 52	5	-	1 1				7 10 8 16 6
140 - 149 TONS		6	(c	ONTINUEO	ON I	NEXT PAGE)	ı		-	1	J

SUMMARY OF CRAB POT OPERATING UNITS, 1975 - Continued

			PACIFIC		
 TEM	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLICATION
			NUMBER		
/ESSELS, MOTOR - CONTINUED: 150 - 159 TONS. 160 - 169 TONS. 170 - 179 TONS. 190 - 189 TONS.	16 18 8 14 56	- - - -	-	-	16 18 8 14 56
220 - 229 TONS	1 1 1 2	-	-		1 1 1 2
320 - 329 TONS	2 1 1	- - -	=	-	2 1 1
490 - 499 TONS	2	_	-	_	2
530 - 539 TONS	1	_	_	_	1
TOTAL VESSELS	456	196	190	181	988
TOTAL GROSS TONNAGE .	40,375	5,509	4,627	4,135	52,615
OATS, MOTOR	74 116,864	186 36 , 378	78 57,683	127 39 ,7 93	453 246,315

SUMMARY OF CRAB TROT LINE OPERATING UNITS, 1975

	CHESAP	EAKE	SOUTH	GULF.	TOTAL,	
ITEM	MARYLAND	VIRGINIA	ATLANTIC, NORTH CAROLINA	LOUISIANA	OF OUPLICATION	
			NUMBER			
FISHERMEN: ON VESSELS ON 80ATS AND SHORE	325 9,635	5 3	2 101	- 132	332 9,871	
TOTAL FISHERMEN	9,960	8	103	132	10,203	
/ESSELS, MOTOR: 5 - 9 TONS 10 - 19 TONS 20 - 29 TONS	255 52 1	3	- 2	-	260 52 1	
TOTAL VESSELS	308	3	2	-	313	
TOTAL GROSS TONNAGE .	2,404	21	14	-	2,439	
BOATS, MOTOR	7,774 9,958	3 6	73 75	132 156	7,982 10,195	

SUMMARY OF CRAB DREDGE OPERATING UNITS, 1975

	MIDDLE AT	LANTIC	CHECAREAVE	TOTAL EVOLUENCE	
ITEM	NEW JERSEY DELAWARE		CHESAPEAKE, VIRGINIA	TOTAL, EXCLUSIVE OF DUPLICATION	
FISHERMEN: ON VESSELS	46	<u>NUM</u>	BER	378	
ON BOATS AND SHORE	35	5	64	101	
TOTAL FISHERMEN	B1	25	376	479	
VESSELS, MOTOR: 5 - 9 TONS. 10 - 19 TONS. 20 - 29 TONS. 30 - 39 TONS. 40 - 49 TONS. 50 - 59 TONS. 60 - 69 TONS. 70 - 79 TONS.	2 11 4 - 1 - 1	4 2 2 1	43 55 22 9 3 1 -	45 70 28 10 5 1 1	
TOTAL VESSELS	19	9	135	162	
TOTAL GROSS TONNAGE .	358	224	2,212	2,763	
BOATS, MOTOR	26 77	2 16	28 173	56 265	

SUMMARY OF CRAB LANDINGS, 1975

							T	
AREA AND STATE		81.0			DUNGE	NESS	GRE	EN
	HAF	ND .	SOFT AND) PEELER				
	THOUSAND POUNDS	THOUSAND	POUNDS	THOUSAND	THOUSAND POUNDS	THOUSAND	POUNDS	THOUSAND
NEW ENGLAND:	FOONDS	DOLLARS	FOUNDS	DDLLARS	FOUNDS	DOLLARS	FOUNDS	DOLLARS
NEW HAMPSHIRE	-	-	-	-	-	-	39 1 1	4 2
RHODE ISLAND				_	_	_	3	(1)
TOTAL	-	-	-	-	-	-	53	6
MIDDLE ATLANTIC:								
NEW YORK	16 2,870	4 637	39	16	_	-	-	-
DELAWARE	3,551	783	34	24	-	-	-	-
TOTAL	6,437	1,424	73	40	-	-	-	-
CHESAPEAKE:								
MARYLAND	24,264 34,819	4,276 5,0 1 8	1,654 754	869 384	-	-	-	_
TOTAL	59,083	9,294	2,408	1,253	_	_	_	-
SOUTH ATLANTIC:			-1177					
NORTH CAROLINA	11,072	1,454	20	17	-	-	-	-
SOUTH CAROLINAGEORGIA	6,380 8,865	843 1 ,1 55	-	-	-	-	-	-
FLORIDA, EAST COAST	4,185	637	1	(1)	-	-	-	_
TOTAL	30,502	4,089	21	17	-	-	-	-
GULF:	12.007	1 505						
FLORIDA, WEST COAST ALABAMA	12,807 1,640	1,585 283	2	_ 1	_	-	-	_
MISSISSIPPI	1,137	177	-	155	-	-	-	-
LOUISIANA	17,144 5,992	2,510 948	- 110	-155	_			
TOTAL	38,720	5,503	1 1 2	156	-	-	-	-
PACIFIC:								
ALASKA	-	-	_	-	3,034 7,361	1,674 4,294	_	-
OREGON	-	-	-	-	4,026	2,592 2,791	-	_
CALIFORNIA	-	-	-	<u> </u>	3,935		-	
TOTAL	-	-	-		18,356	11,351		-
GRAND TOTAL	134,742	20,310	2,614	1,466	18,356	11,351	53	6
AREA AND STATE	JON	АН	K1	NG	RE	O.	RO	СК
	THDUSAND PDUNDS	THOUSAND DDLLARS	THOUSAND	THOUSAND	THOUSAND POUNDS	THOUSAND	THOUSAND	THOUSAND
NEW ENGLAND: MAINE		_	_	_	_	_	937	79
NEW HAMPSHIRE	-	-	-	-	-	-	12	1
MASSACHUSETTS	186 158	50 34	-	-	667 10	182 3	15	3
TOTAL	344	84	-	-	677	185	964	83
MIDDLE ATLANTIC:								
NEW YORK	18	5	-	-	-	7-1	- 10-	- 10
NEW JERSEY	:	-	-	-	6 5	(1)	185	12
TOTAL	18	. 5	-	-	11	3_	185	12
CHESAPEAKE, VIRGINIA, TOTAL	13	3	-	-	(1)	(1)	(1)	(1)
PACIFIC:								
ALASKA	-	-	97,626	38,251	-	- 04	1 221	254
CALIFORNIA	-	-	97,626	38,251	242	34	1,201	264
TOTAL	375	92	97,626	38,251	930	222	1,201 2,350	359
GRAND TOTAL	3/5	ļ		JO,ZOI	930		2,350	229

SEE FOOTNOTE AT END OF TABLE.

SUMMARY OF CRAB LANDINGS, 1975 - Continued

AREA AND STATE	SNO	W	STO	DNE	UNCLASS	IFIED	тот	AL
	THOUSAND POUNDS	THOUSAND	THOUSAND	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND	THOUSAND OOLLARS
NEW ENGLAND: MAINE NEW HAMPSHIRE MASSACHUSETTS RHODE ISLAND.	- - -	- - -	-	- - -	- - -	= = = = = = = = = = = = = = = = = = = =	937 5 1 864 186	79 5 234 40
TOTAL	_	_	_	-	-	-	2,038	358
MIDOLE ATLANTIC: NEW YORK. NEW JERSEY. OELAWARE. TOTAL	-	-	-	-	-	-	34 3,100 3,590 6,724	9 665 810
CHESAPEAKE: MARYLAND	-	-	-	-	-	-	25,918 35,586	5,145 5,405
TOTAL	-	-	-	-	-	-	61,504	10,550
SOUTH ATLANTIC: NORTH CAROLINA SOUTH CAROLINA GEORGIA FLORIDA, EAST COAST	- - -	-	- - - 42	- - 35	-	-	11,092 6,380 8,865 4,228 30,565	1,471 843 1,155 672 4,141
TOTAL		-	42	35_	-	-	30,303	4,141
GULF: FLORIDA, WEST COAST ALABAMA MISSISSIPPI LOUISIANA TEXAS	- - -	-	2,119	1,766 - - -	- - - -	-	14,928 1,640 1,137 17,254 5,992	3,352 283 177 2,665 948
TOTAL	-	-	2,119	1,766		-	40,951	7,425
PACIFIC: ALASKA	46,856 - -	7,020	-	- - -	- - - 8	- - - 24	147,516 7,361 4,026 5,386	46,945 4,294 2,592 3,113
TOTAL	46,856	7,020	-	-	8	24	164,289	56,944
HAWA11, TOTAL	-	-	-	-	53	85	53	85
GRAND TOTAL	46,856	7,020	2,161	1,801	61	109	306,124	80,987

^{1/} LESS THAN 500 POUNDS OR \$500.

SUMMARY OF CRAB LANDINGS OF CATCH BY GEAR, 1975

		BL	UE		DUNCE	NECC	GRE	EN
GEAR	HAR	D	SOFT AN	ND PEELER	DUNGE	NE 33	GRE	EIN
HAUL SEINES . DTTER TRAWLS . POUND NETS . POTS . GILL NETS . LINES . DIP NETS . SCRAPES . DREDGES . BRUSH TRAPS . TOTAL .	THOUSAND POUNDS (1) 5,070 11 114,096 (1) 10,017 15 149 5,384	THOUSAND DDLLARS (1) 686 2 17,019 (1) 1,610 3 22 968 -	THOUSAND PDUNDS 14 200 670 -297 23 1,332 -78 2,614	THDUSAND DOLLARS 10 106 374 148 15 702 111 1.466	THOUSAND POUNDS 21 18,330 4 1	THOUSAND DDLLARS 16 11,332 -3 (1) 11,351	THOUSAND POUNDS	THOUSAND DOLLARS - 6
GEAR	JD1			ING	RE	·		OCK
DITTER TRAWLS POTS LINES DREDGES TDTAL	THOUSAND POUNDS 5 370 - - 375	THOUSAND DOLLARS 1 91 -	THOUSAND POUNDS 97,626 97,626	THDUSAND DOLLARS 38,251 38,251	THOUSAND POUNDS 244 686 - 930	THOUSAND DOLLARS 34 188 - 222	THOUSAND POUNDS 44 2,296 10 (1) 2,350	THOUSAND DOLLARS 4 354 1 (1) 359
HAUL SEINES PURSE SEINES OTTER TRAWLS POTON POTON FOR SEINES LINES LINES LIPT NETS SCRAPES DREDGES BRUSH TRAPS UNCLASSIFIED TOTAL	THOUSAND PDUNDS - 46,856 46,856	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS 1,801 1,801	UNCLASS THOUSAND POUNDS (1) (1) - 36 (1) (1) - 17 - (1) - 61	THOUSAND DOLLARS (1)	TO THOUSAND POUNDS {1} {1} 5,406 211 283,180 (1) 10,328 39 17 1,481 5,384 78 (1) 306,124	THOUSAND DOLLARS (1) (1) (1) (1) (1) (1) (1) (1) (1) (1

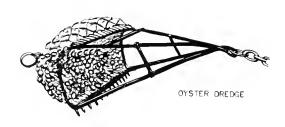
U.S. OYSTER FISHERY, 1975

The U.S. oyster fishery produced 53.2 million pounds of meats worth \$45.0 million, an increase of 2.7 million pounds and \$3.7 million compared with 1974.

The Chesapeake States led in production with 22.6 million pounds (43 percent of the total), followed by the Gulf States with 19.3 million (36 percent); the Pacific Coast States, 5.8 million (11 percent); and the Middle Atlantic States, 3.3 million pounds (6 percent). The New England and South Atlantic States accounted for the rest.

Dredges took 30.0 million pounds (56 percent) of the oyster landings, and tongs 21.1 million pounds (40 percent). The rest were taken by rakes, or gathered by hand.

In Section 13 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 table for each Atlantic and Gulf regional section.



SUMMARY OF OYSTER DREDGE OPERATING UNITS, 1975

		NEW ENGLANO		MIDDLE ATLANTIC					
ITEM	MASSACHU- SETTS	CONNECT!-	TOTAL, EXCLUSIVE OF DUPLICATION	NEW YORK	NEW JERSEY	DELA- WARE	TOTAL, EXCLUSIVE OF OUPLICATION		
FISHERMEN:				- NUMBER -					
ON VESSELS	- 4	12 154	12 156	61	96 6	53	204		
TOTAL FISHERMEN	4	166	168	61	102	53	210		
VESSELS, MOTOR: 5 - 9 TONS. 10 - 19 TONS. 20 - 29 TONS. 30 - 39 TONS. 40 - 49 TONS. 50 - 59 TONS. 60 - 69 TONS. 70 - 79 TONS. 270 - 279 TONS.	-	- - - 1 1 1 1	- - 1 1 1 1	- 1 2 - 3 2	1 3 1 3 2 4 1 1	- 1 - 4 - 2 1	1 5 2 8 4 7 3 2 2		
TOTAL VESSELS	-	4	4	11	16	8	34		
TOTAL GROSS TONNAGE	-	197	197	936	606	307	1,819		
BOATS, MOTOR	4 4	74 82	78 86	21	3 35	- 15	3 69		

SUMMARY OF OYSTER DREDGE OPERATING UNITS, 1975 - Continued

		and the second s								
		CHESAPEAKE		SOUTH ATLANTIC,						
ITEM	MARYLAND	VIRGINIA	TOTAL, EXCLUSIVE OF DUPLICATION	NORTH CAROLINA, TOTAL						
FISHERMEN:		NL	MBER							
ON VESSELS	1 7 8 23	158 185	336 208	49 163						
TOTAL FISHERMEN	201	343	544	212						
VESSELS. MOTOR:			74	27						
5 - 9 TONS	16 16	58 19	34	7						
20 - 29 TONS	3	1	4	1						
TOTAL VESSELS	35	78	113	35						
TOTAL GROSS TONNAGE.	380	705	1,085	296						
COATS, MOTOR	9 74	101 179	110 253	137 172						
EAR	/4		SULF							
ITEM	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL, EXCLUSIVE						
10050050	NUMBER									
ON VESSELS	188 59	608 381	221 62	952 502						
TOTAL FISHERMEN	247	989	283	1,454						
VESSELS, MOTOR: 5 - 9 TONS	1 25 22 7 3	25 92 59 30 12 2	10 68 14 5 3	36 170 91 37 15						
TOTAL VESSELS	58	220	101	352						
TOTAL GROSS TONNAGE	1,281	4,529	1,669	6,B85						
BOATS, MOTOR	39 170	210 786	31 132	280 1,056						
		PA	CIFIC							
ITEM	WASHINGTON	OR	REGON	TOTAL, EXCLUSIVE OF DUPLICATION						
		<u>NU</u>	MBER							
ISHERMEN, ON VESSELS	48		4	52						
ESSELS, MOTOR: 5 - 9 TONS 10 - 19 TONS 20 - 29 TONS 30 - 39 TONS 40 - 49 TONS	3 10 6 3 2	3 10 6 3		4 11 6 3 2						
TOTAL VESSELS	24		2	26						
TOTAL GROSS TONNAGE.	512		23	535						
GEAR	48		4	52						

SUMMARY OF OYSTER TONG OPERATING UNITS, 1975

	NEW E	101 4110	MIDDLE ATLANTIC							
∎тем	MASSACI	NGLAND, HUSETTS, TAL	NEW YORK	<	NEW JERSEY		., EXCLUSIVE DUPLICATION			
FISHERMEN, ON BOATS AND		24	35	NUMBER -	33		68			
TOTAL FISHERMEN		24			33		68			
BOATS, MOTOR		23	35 35		27 33		62 68			
GEAR		24				TLANTIC .				
l TEM	MARYLAND	VIRGINIA	TOTAL, EX- CLUSIVE OF OUPLI- CATION	NORTH CAROL I NA	GEORG I A	FLORIDA, EAST COAST	TOTAL, EX- CLUSIVE OF DUPL!- CATION			
E LOUEDNEM -				- NUMBER -						
FISHERMEN: ON VESSELS ON BOATS AND SHORE	79 7 3,788	675 1,052	1,449 4,840	120	- 10	32	162			
TOTAL FISHERMEN	4,585	1,727	6,289	120	10	32	162			
VESSELS, MOTOR: 5 - 9 TONS. 10 - 19 TONS. 20 - 29 TONS. 40 - 49 TONS.	534 184 2	255 51 5	787 235 7	- - -	-	- - -				
TOTAL VESSELS	721	311	1,030	-	-	-	-			
TOTAL GROSS TONNAGE	6,160	2,469	8,617		-	-	-			
BOATS: MOTOR	2,888 - 4,569	486 3 2,000	3,374 3 6,567	110 - 112	10 5 10	27 - 32	147 5 154			
			GUI	LF			GRAND			
ттем	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL, EXCLUSIVE OF DUPLI- CATION	TOTAL, EXCLUSIVE OF DUPLI- CATION			
				NUMBER -						
FISHERMEN: ON VESSELS	776	249	318	85	- 2	1,430	1,449 6,524			
TOTAL FISHERMEN	776	249	318	85	2	1,430	7,973			
VESSELS, MOTOR: 5 - 9 TONS. 10 - 19 TONS. 20 - 29 TONS. 40 - 49 TONS.	-		-	-		- - - -	787 235 7 1			
TOTAL VESSELS	-	-	-	-	-	-	1,030			
TOTAL GROSS TONNAGE.	-	-		-	-	•	8,617			
BOATS: MOTOR	624 - 778	164 8 249	318 - 318	56 85	2 - 2	1,164 8 1,432	4,770 16 8,245			

SUMMARY OF OYSTER LANDINGS, 1975

AREA ANO STATE	DRED	GE S		TON	GS	RA	KES	
	THOUSAND POUNOS		USAND LARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND	
NEW ENGLAND: MASSACHUSETTS	18 539	1	66 ,001	4	13	39	110	
TOTAL	557		067	4	13	39	110	
MIODLE ATLANTIC: NEW YORK NEW JERSEY DELAWARE	2,094 966 195	5	,145 897 227	13 6	3 1 6	-	-	
TOTAL	3,255	6	269	19	37	-	_	
CHESAPEAKE: MARYLAND VIRGINIA	1,774 2,814	1 2	,770 ,297	14,629 3,423	11,357 2,702	-	-	
TOTAL	4,588	4	,067	18,052	14,059	-		
SOUTH ATLANTIC: NORTH CAROLINA	249 - -		191 - -	45 - 26 26	38 - 15 29	127 1,037 -	98 616 -	
TOTAL	249		191	97	82	1,164	714	
GULF: FLORIDA, WEST COAST	1,022 13,526 1,748	7,079		2 ,1 28 638 58 80 8	1 ,1 78 576 39 48 9	- - - -	- - - -	
TOTAL	16,296	8	,958	2,912	1,850		-	
PACIFIC: WASHINGTON: PACIFIC WESTERN	4 ,7 98 22	5 , 982		- -	- -	-	-	
TOTAL	4,820	6	,114	-	-	-	-	
OREGON, PACIFIC	213		234		-	-	-	
CALIFORNIA: EASTERN	-		-	-	-	4 796	23 1,083	
TOTAL	-		-	-		800	1,106	
TOTAL PACIFIC COAST.	5,033	6	,348		-	800	1,106	
GRAND TOTAL	29,978	26	,900	21,084	16,041	2,003	1,930	
AREA ANO STATE		8Y F	ONAH			TOTAL		
NEW ENGLAND: MASSACHUSETTS	THOUSAN POUNDS			THOUSAND DOLLARS	THOUSAL POUND 6 539	1	THOUSAND OOLLARS 189 1,001	
TOTAL	-			-	600		1,190	
MIDDLE ATLANTIC: NEW YORK	-			-	2,10 97 19	2	5,176 903 227	
DELAWARE				-	3,27		6,306	
CHESAPEAKE: MARYLANDVIRGINIA	-			-	16,403 6,23	3	13,127 4,999	
TOTAL				-	22,640	0	18,126	
SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIDA, EAST COAST	- 18 50			3 - 11 48	42: 1,03: 4- 7:	7	330 616 26 77	
TOTAL	7:	5		62	1,58	5	1,049	

SEE FOOTNOTE AT END OF TABLE.

SUMMARY OF OYSTER LANDINGS, 1975 - Continued

AREA AND STATE	BY HA	ANO	TOTAL			
011.5	THOUSAND POUNDS	THOUSAND OOLLARS	THOUSANO POUNOS	THOUSAND DOLLARS		
GULF: FLORIDA, WEST COAST ALABAMA	6	5 •	2,134 638 1,080	1 ,1 83 576 535		
LOUISIANA	81	47 -	13 , 687 1 , 756	7,174 1,392		
TOTAL	87	52	19,295	10,860		
PACIFIC: WASHINGTON: PACIFIC	-	-	4 , 798 22	5 , 982 132		
TOTAL	-	-	4,820	6,114		
OREGON, PACIFIC	-	-	213	234		
CALIFORNIA: EASTERN	-	-	4 796	23 1,083		
TOTAL	-	_	800	1,106		
TOTAL PACIFIC COAST.	-	-	5,833	7,454		
GRAND TOTAL	162	114	53,227	44,985		

NOTE: -- LANDINGS OF CATCH BY HAND IN WASHINGTON AND OREGON HAVE BEEN INCLUDED WITH THE LANDINGS OF CATCH BY DREDGES.

SUMMARY OF ATLANTIC AND GULF OYSTER LANDINGS, 1975

AREA AND STATE	PU8L (:	PRI	VATE
	THOUSAND	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND: MASSACHUSETTS	25	68	36 539	121 1,001
TOTAL	25	68	575	1,122
MIDDLE ATLANTIC: NEW YORK. NEW JERSEY. DELAWARE.	13 6	3 1 6	2,094 966 1 95	5 ,1 45 897 22 7
TOTAL	19	37	3,255	6,269
CHESAPEAKE. MARYLAND. VIRGINIA	15,720 2,992	12,325 2,359	683 3 , 245	802 2,640
TOTAL	18,712	14,684	3,928	3,442
SOUTH ATLANTIC: NORTH CAROLINA SOUTH CAROLINA GEORGIA FLORIDA, EAST COAST	294 - - 41	227 - - 39	131 1,037 44 38	103 616 26 38
TOTAL	335	266	1,250	783
GULF: FLORIDA, WEST COAST ALABAMA MISSISSIPPI LOUISIANA TEXAS	2,054 638 909 4,735 1,756	1,142 576 431 2,237 1,392	80 - 171 8,952	41 104 4,937
TOTAL	10,092	5,778	9,203	5,082
GRAND TOTAL	29,183	20,833	18,211	16,698

SUMMARY OF OYSTER LANDINGS BY SPECIES, 1975

SPECIES	THOUSAND POUNDS	THOUSAND DOLLARS
EASTERN: PUBLIC PRIVATE 1/	29,183 18,215	20,833 16,721
TOTAL	47,398	37,554
PACIFIC	5 , 807 22	7 , 299 132
GRAND TOTAL	53,227	44,985

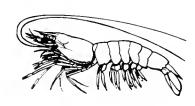
^{1/} EASTERN PRIVATE INCLUDES 4,000 POUNDS OF CYSTERS VALUED AT \$23,000 HARVESTED IN CALIFORNIA.

U.S. SHRIMP FISHERY, 1975

Landings of shrimp at ports in the U.S. were 346.7 million pounds (heads-on) worth \$225.7 million—a decline of 7 percent in volume, but an increase of 25 percent in value compared with 1974. Landings declined in all major areas. Landings in the New England States (11.7 million pounds) declined 33 percent; the South Atlantic States (24.9 million pounds) declined 8 percent; the Gulf States (170.1 million pounds) declined 9 percent; and the Pacific Coast States (140.1 million pounds) declined 2 percent. Landings in the Mississippi River area (9,000 pounds) and Hawaii (5,000 pounds) increased.

The Gulf States accounted for 49 percent of the total landings; Pacific Coast States, 40 percent; the South Atlantic States, 7 percent; and the New England States, 3 percent. The remainder was landed in the Chesapeake States, Mississippi River area, and Hawaii.

Landings of the U.S. shrimp otter trawl fleet were 98 percent of the total harvest. The otter trawl fishery employed 21,331 fishermen on 5,016 vessels and 6,558 boats.



SHRIMP

SUMMARY OF SHRIMP LANDINGS, 1975

AREA AND STATE	BAG N	NETS	BUTTERF	LY NETS	BEAM TRAWLS		
OUTH ATLANTIC:	THOUSAND POUNDS	THOUSAND	THOUSAND	THOUSAND OOLLARS	THOUSAND POUNDS	DOLLARS	
NORTH CAROLINA	202 13	167 7	-	-	-	-	
TOTAL	215	174	-	-	-		
ULF, LOUISIANA, TOTAL			2,020	902			
ACIFIC: ALASKA WASHINGTON CALIFORNIA	- - -	- - -		-	3,039 30 98	422 19 182	
TOTAL	-	-	-	-	3,167	623	
GRAND TOTAL	215	174	2,020	902	3,167	623	

SUMMARY OF SHRIMP LANDINGS, 1975 - Continued

AREA AND STATE	OTTER	TRAWLS	POTS AND	TRAPS	BRUSH	TRAPS
	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND
NEW ENGLAND.	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
NEW ENGLAND: MAINE	6,937	1,918	67	20	_	_
NEW HAMPSHIRE	65	18	- 07	-	_	_
MASSACHUSETTS	4,586	1,107	-	•	-	-
TOTAL	11,588	3,043	67	20		-
CHESAPEAKE, VIRGINIA, TOTAL	(1)	(1)		-	_	-
SGUTH ATLANTIC:		() /				
NORTH CAROLINA	4,962	4,887	-	-	_	_
SOUTH CAROLINA	8,853	10,796	-	-	-	-
GEORGIA	8,090	10,488	-	-	-	-
FLORIDA, EAST COAST	2,806	3,963	-	-	-	-
TOTAL	24,711	30,134			-	-
GULF:						
FLORIDA, WEST COAST	28,250	27,799	•	-	-	-
ALABAMA	14,056 4,045	17,843 3,825	_	_	_	-
LOUISIANA	51,114	40,066	_	_	1	(1)
TEXAS	70,598	87,902	-	-	-	
TOTAL	168,063	177,435	-	-	1	(1)
PACIFIC:						
ALASKA	95,689	7,612	247	18	_	-
WASHINGTON	10,001	1,397	53	53		-
OREGON	23,892	2,987	- 21	- 32	-	-
CALIFORNIA	6,997	1,212			-	
TOTAL	136,579	13,208	321	103	-	-
MISSISSIPPI RIVER AND TRIB- UTARIES, LOUISIANA, TOTAL.	_		9	6	-	-
HAWAII, TOTAL		-	(1)	1	-	_
GRAND TOTAL	340,941	223,820	397	130	1	(1)
AREA AND STATE	BY H	HAND	UNCLAS	SIFIED	тот	AL
	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND	THOUSAND
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
NEW ENGLAND:					7.004	1 020
MAINE		_		_	7,004 65	1,938 18
MASSACHUSETTS		_				
	- !	-	-	-		
TOTAL	-	-	-	-	4,586	1,107
TOTAL	-	-	-	**	4,586 11,655	1,107 3,063
CHESAPEAKE, VIRGINIA, TOTAL.	-	-	-	-	4,586	1,107
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC:	-	-	-		4,586 11,655 (1)	1,107 3,063 (1)
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA SOUTH CAROLINA	-	-	- - -		4,586 11,655 (1) 5,164 8,866	1,107 3,063
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA SOUTH CAROLINA GEORGIA	-	-	- - - -		4,586 11,655 (1) 5,164 8,866 8,090	1,107 3,063 (1) 5,054 10,803 10,488
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA SOUTH CAROLINA GEORGIA FLORIDA, EAST COAST	-	- - -	- - -	- - - -	4,586 11,655 (1) 5,164 8,866 8,090 2,806	1,107 3,063 (1) 5,054 10,803 10,488 3,963
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA SOUTH CAROLINA		-	- - - - - -		4,586 11,655 (1) 5,164 8,866 8,090	1,107 3,063 (1) 5,054 10,803 10,488
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. SOUTH CAROLINA. FLORIDA, EAST COAST TOTAL.	-	- - -	- - -	- - - -	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA	-	- - -	- - -	- - - -	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIDA, EAST COAST TOTAL. SULF: FLORIDA, WEST COAST ALABAMA	-	- - -	- - -	- - - -	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926 28,250 14,056	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799 17,843
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. SOUTH CAROLINA. FLORIDA, EAST COAST TOTAL. SULF: FLORIDA, WEST COAST ALABAMA MISSISSIPPI	-	- - -	- - -	- - - -	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIDA, EAST COAST TOTAL. SULF: FLORIDA, WEST COAST ALABAMA	-	- - -	- - -	- - - -	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926 28,250 14,056 4,045	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799 17,843 3,825
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. SOUTH CAROLINA. FLORIDA, EAST COAST TOTAL. SULF: FLORIDA, WEST COAST ALABAMA MISSISSIPPI LOUISIANA		-	- - -		4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926 28,250 14,056 4,045 53,135	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799 17,843 3,825 40,968
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIDA, EAST COAST TOTAL. SULF: FLORIDA, WEST COAST ALABAMA MISSISSIPPI LOUISIANA TEXAS TOTAL. PACIFIC:	-	-	-	-	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926 28,250 14,056 4,045 53,135 70,598 170,084	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799 17,843 3,825 40,968 87,902 178,337
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIDA, EAST COAST TOTAL. SULF: FLORIDA, WEST COAST ALABAMA MISSISSIPPI LOUISIANA TEXAS TOTAL. PACIFIC: ALASKA.	-	-	-	-	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926 28,250 14,056 4,045 53,135 70,598 170,084 98,975	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799 17,643 3,825 40,968 67,902 178,337
CHESAPEAKE, VIRGINIA, TOTAL SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIDA, EAST COAST TOTAL SULF: FLORIDA, WEST COAST ALABAMA MISSISSIPPI LOUISIANA TEXAS TOTAL. PACIFIC: ALASKA, WASHINGTON.	-	-	-	-	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926 28,250 14,056 4,045 53,135 70,598 170,084	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799 17,843 3,825 40,968 87,902 178,337
CHESAPEAKE, VIRGINIA, TOTAL. COUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIDA, EAST COAST TOTAL. SULF: FLORIDA, WEST COAST ALABAMA MISSISSIPPI LOUISIANA TEXAS TOTAL. PACIFIC: ALASKA WASHINGTON. OREGON.	-	-	-	-	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926 28,250 14,056 4,045 53,135 70,598 170,084 98,975 10,084 23,892	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799 17,843 3,825 40,968 87,902 178,337 8,052 1,469 2,987
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIDA, EAST COAST TOTAL. GULF: FLORIDA, WEST COAST ALABAMA MISSISSIPP! LOUISIANA TEXAS TOTAL. PACIFIC: ALASKA. WASHINGTON. OREGON. CALIFORNIA.	-	- - - - - - - - - - -	-	-	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926 28,250 14,056 4,045 53,135 70,598 170,084 98,975 10,084 23,892 7,116	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799 17,843 3,825 40,968 87,902 178,337 8,052 1,469 2,987 1,426
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIDA, EAST COAST TOTAL. SULF: FLORIDA, WEST COAST ALABAMA MISSISSIPPI LOUISIANA TEXAS TOTAL. PACIFIC: ALASKA. WASHINGTON. OREGON. CALIFORNIA. TOTAL.	-	-	-	-	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926 28,250 14,056 4,045 53,135 70,598 170,084 98,975 10,084 23,892	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799 17,843 3,825 40,968 87,902 178,337
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIDA, EAST COAST TOTAL. GULF: FLORIDA, WEST COAST ALABAMA MISSISSIPP! LOUISIANA TEXAS TOTAL. PACIFIC: ALASKA. WASHINGTON. OREGON. CALIFORNIA.	-	-	-	-	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926 28,250 14,056 4,045 53,135 70,598 170,084 98,975 10,084 23,892 7,116	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799 17,843 3,825 40,968 67,902 178,337 8,052 1,469 2,987 1,426 13,934
CHESAPEAKE, VIRGINIA, TOTAL SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIDA, EAST COAST TOTAL SULF: FLORIDA, WEST COAST ALABAMA MISSISSIPPI LOUISIANA TEXAS TOTAL PACIFIC: ALASKA. WASHINGTON. OREGON. CALIFORNIA. TOTAL **ISSISSIPPI RIVER AND TRIB- UTARIES, LOUISIANA, TOTAL		-	-	-	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926 28,250 14,056 4,045 53,135 70,598 170,084 98,975 10,084 23,892 7,116 140,067	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799 17,643 3,825 40,968 67,902 178,337 8,052 1,469 2,987 1,426 13,934
CHESAPEAKE, VIRGINIA, TOTAL. SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIOA, EAST COAST TOTAL. GULF: FLORIOA, WEST COAST ALAGAMA MISSISSIPPI LOUISIANA TEXAS TOTAL. PACIFIC: ALASKA. WASHINGTON. OREGON. CALIFORNIA. TOTAL. 41SSISSIPPI RIVER AND TRIB-	-	-	-	-	4,586 11,655 (1) 5,164 8,866 8,090 2,806 24,926 28,250 14,056 4,045 53,135 70,598 170,084 98,975 10,084 23,892 7,116 140,067	1,107 3,063 (1) 5,054 10,803 10,488 3,963 30,308 27,799 17,843 3,825 40,968 67,902 178,337 8,052 1,469 2,987 1,426 13,934

^{1/} LESS THAN 500 POUNDS OR \$500.

SUMMARY OF SHRIMP OTTER TRAWL VESSELS, BY TONNAGE GROUPS, 1975

	1	NEW ENGLAND)				SO	JTH ATLAN	ITIC	
GROSS TONNAGE	MA INE	MASSA - CHUSETTS	TOTAL, EXCLU- SIVE OF DUPLI- CATION	NOR CAROL		SOUTI CAROL I		GE ORGIA	FLORIDA, EAST COAST	TOTAL, EXCLU- SIVE OF OUPLI- CATION
		NUMBER								
5 - 9 10 - 19 20 - 29 30 - 39 40 - 49 50 - 59 60 - 69 70 - 79 80 - 89 90 - 99	1 18 29 18 8 - 2 2 1	3 6 9 8 3 7 6 2 1	1 21 35 26 16 3 9 7 3 2	118 1 71 6 47 5 68 8 48 34 4 27 5 25 2 14 1		19 52 50 81 81 80 14 51 23 16	11 36 55 83 76 53 65 28 19	4 6 14 19 14 38 16 13	143 156 134 182 156 102 119 64 46 69	
100 - 109	1 1 - 1 -	- 1 - -	1 2 1 1	-	3 4 3 2		1	10 - 1 2 - 1	5 1 1 - 1	16 4 4 3 1
TOTAL VESSELS	83	47	128		488	45	50	471	148	1,200
TOTAL GROSS TONNAGE.	2,726	2,442	5,064	17,	17,749		25	23,763	9,513	51,703
				GUL	F					SOUTH
GROSS TONNAGE	FLORIDA, WEST COAST	ALA8AMA	ALABAMA MISSI SIPPI				1	EXAS	TOTAL, EXCLUSIVE OF DUPLI- CATION	ATLANTIC AND GULF ITOTAL, EX- CLUSIVE OF DUPLI- CATION
					NUMB	<u>ER</u>				
5 - 9 10 - 19 20 - 29 30 - 39 40 - 49 50 - 59 60 - 69 70 - 79 80 - 89 90 - 99	21 68 41 68 64 70 127 79 70	13 73 43 30 22 22 23 19 26 57	5 38 70 40 26 16 7 6 2		2 2 1 1	47 227 201 24 27 80 93 61 62		63 311 114 62 59 69 161 106 115 332	145 672 403 269 228 185 310 200 186 479	288 821 534 433 357 264 391 237 208 509
100 - 109	53 23 19 25 1 2 4	11 42 27 38 5	1 6 5 5 2			47 67 41 58 18 11 9		156 99 49 45 8 6 3	194 157 100 108 24 14 14	202 158 103 109 24 15 14
420 - 429	-	-	-		-			-	-	1
TOTAL VESSELS	932	455	237	-	1,3			,758	3,690	4,670
TOTAL GROSS TONNAGE.	64,950	31,539	9,819	9	80,7	750	118	,219	219,425	256,029

SUMMARY OF SHRIMP OTTER TRAWL VESSELS, BY TONNAGE GROUPS, 1975 - Continued

			PACIFIC			GRAND
GROSS TONNAGE	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLICATION	TOTAL, EXCLUSIVE OF OUPLICATION
			<u>NUM</u>	BER		
5 - 9 10 - 19 20 - 29 30 - 39 40 - 49 50 - 59 60 - 69 70 - 79 80 - 89 90 - 99	1 2 1 2 5 2 6 4 2 7	5 1 2 4 2	11 18 23 11 9 1 10	3 14 7 6 5 4 1	4 5 25 26 35 17 19 9 15	293 847 593 483 407 284 416 252 223 523
100 - 109 110 - 119 120 - 129 130 - 139 140 - 149 150 - 159 160 - 169 170 - 179 180 - 189 190 - 199	2 8 3 5 17 7 2 2 6	- 1 - 2 - 2 3 1	3 4 - 1 - - - - 1	3 2 - 1 - 1	5 12 5 8 1 18 8 2 3 7	207 170 109 116 24 32 22 4 3
420 - 429	-	-	~	~	-	1
TOTAL VESSELS	84	26	102	51	241	5,016
TOTAL GROSS TONNAGE	9,849	2,648	6,082	2,420	19,037	278,083

SUMMARY OF SHRIMP OTTER TRAWL OPERATING UNITS, 1975

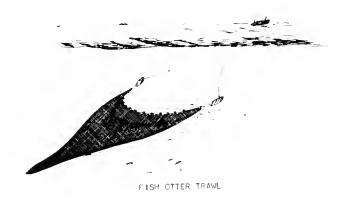
		BOAT F	VESSEL FISHERY				
AREA AND STATE	50470	FISHE	RMEN	OTTER	VES	eric	
	BOATS	FULL -T IME	PART-TIME	TRAWLS	VESSELS		
NEW ENGLANO: MA INE NEW HAMPSHIRE MASSACHUSETTS	240	270	210 -	240 4	83 - 47	GROSS TONNAGE 2,726 2,442	
TOTAL, EXCLUSIVE OF DUPLICATION	244	278	210	244	128	5,064	
SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIDA, EAST COAST	791 162 295 1 1	319 39 186 17	599 147 263	825 162 295 11	488 450 471 148	17,749 19,725 23,763 9,513	
TOTAL, EXCLUSIVE OF DUPLICATION	1,259	561	1,009	1,293	1,200	51,703	
GULF: FLORIDA, WEST COAST ALABAMA MISSISSIPPI LOUISIANA TEXAS	73 133 455 3,549 844	75 147 216 3,168 553	29 72 270 1,578 346	73 133 455 4,809 844	932 455 237 1,387 1,758	64,950 31,539 9,819 80,750 118,219	
TOTAL, EXCLUSIVE OF DUPLICATION	5,054	4,159	2,295	6,314	3,690	219,425	
SOUTH ATLANTIC AND GULF, TOTAL, EXCLUSIVE OF DU- PLICATION	6,313	4,720	. 3,304	7,607	4,670	256,029	
PACIFIC: ALASKA WASHINGTON OREGON CALIFORNIA	1 - -	3 - -		1 -	84 26 102 51	9,849 2,648 6,082 2,420	
TOTAL, EXCLUSIVE OF DUPLICATION	1	3	-	1	241	19,037	
GRAND TOTAL, EXCLUSIVE OF DUPLICATION	6,558	5,001	3,514	7,852	5,016	278,083	

SUMMARY OF SHRIMP OTTER TRAWL OPERATING UNITS, 1975 - Continued

	VESSEL FISHERY	- CONTINUED	TOTAL (BOAT AND VESSEL	FISHERY)
AREA AND STATE	F1SHERMEN	OTTER TRAWLS	BOATS AND VESSELS	FISHERMEN	OTTER TRAWLS
IEV ENGLAND.			<u>NUMBER</u>		
NEW ENGLAND: MAINE NEW HAMPSHIRE	176	83	323 4	656 8	323 4
MASSACHUSETTS	212	47	47	212	47
TOTAL, EXCLUSIVE OF DUPLICATION	383	128	372	871	372
SOUTH ATLANTIC: NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIDA. EAST COAST	1,114 1,032 1,081 332	904 896 94 1 296	1,279 612 766 159	2,032 1,218 1,530 349	1,729 1,058 1,236 307
TOTAL, EXCLUSIVE OF DUPLICATION	2 ,77 0	2,326	2,459	4,340	3,619
SULF: FLORIDA, WEST COAST ALABAMA MISSISSIPPI LOUISIANA TEXAS	2,425 1,179 573 3,552 4,751	1,802 815 356 2,498 3,197	1,005 588 692 4,936 2,602	2,529 1,398 1,059 8,298 5,650	1,875 948 811 7,307 4,041
TOTAL, EXCLUSIVE OF DUPLICATION	9,507	6,584	8,744	15,961	12,898
SOUTH ATLANTIC AND GULF, TOTAL, EXCLUSIVE OF DUPLI- CATION	11,757	8,480	10,983	19,781	16,087
PACIFIC: ALASKA. WASHINGTON. OREGON. CALIFORNIA	252 78 325 1 53	86 48 164 51	85 26 102 51	255 78 325 153	87 48 164 51
TOTAL, EXCLUSIVE OF DUPLICATION	742	321	242	745	322
GRAND TOTAL, EXCLU- SIVE OF DUPLICATION	12,816	8,896	11,574	21,331	16,748

U.S. FISH OTTER TRAWL FLEET, 1975

The fish otter trawl fleet employed 5,953 fishermen on 1,542 vessels (craft of 5 net tons or more) and 278 boats. One hundred and eighty-three vessels used 2 trawls, which brought the total number of trawls in use to 2,003.



SUMMARY OF FISH OTTER TRAWL VESSELS, BY TONNAGE GROUPS, 1975

	NEW ENGLAND								
GROSS TONNAGE	MA I NE	MASSACHUSETTS	RHODE ISLANO	CONNECTICUT	TOTAL, EXCLUSIVE OF DUPLICATION				
-			NUMBER						
5 - 9	- 21 27 19 9 1 1 3	2 44 39 38 34 25 30 30 15	1 10 14 11 21 20 11 18 11	- 1 1 6 - 2 1 1 - 1	3 71 73 62 55 38 33 38 23 26				
00 - 109	1 1 - 1 - - - 5	10 20 16 11 2 10 4 4 4	7 10 4 4 1 1 4	-	15 26 17 13 3 11 4 4				
290 - 299	2	-	_	-	2				
310 - 319	2	2	-	-	4 2				
50 - 459	1	••	_	-	1				
TOTAL VESSELS	97	365	160	12	540				
TOTAL GROSS TONNAGE.	5,844	25,934	10,816	506	36,786				

SUMMARY OF FISH OTTER TRAWL VESSELS, BY TONNAGE GROUPS, 1975 - Continued

		MIDDLE AT	LANT!	C		CHESAPEAKE				
GROSS TONNAGE	NEW YORK	NEW JER	SEY	TOTA EXCLUS OF DUPL IC	IVE.	MARYLAND		VIE	RGINIA	TOTAL, EXCLUSIVE OF DUPLICATION
					- NUM	<u> </u>				
5 - 9	3 29 23 17 8 4 1 6 3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 5 4 4 8 2 3 7 8 8		4 34 36 30 25 15 14 21 8		1 4 5 6		1 4 3 5 8 7 6 11 9	1 5 7 9 10 7 6 11 10 8
100 - 109 110 - 119 120 - 129 130 - 139 140 - 149 150 - 159 160 - 169	3 1 2 - 2		B 10 6 6 4 5 4 4 4 2 3			- 1 - -		8 3 2 5 2 1	8 4 2 5 2 1 1	
TOTAL VESSELS	106	13	134		226	21			84	97
TOTAL GROSS TONNAGE.	4,229	8,72	3	11,8	B 1 4		955		6,474	7,000
	so	UTH ATLANTIC	С					GUL	F	
GROSS TONNAGE	NORTH CAROL INA	SOUTH CAROL INA	EXCL	OTAL, USIVE OF JPLI~ TION	FLOR WEST	NIDA, COAST	MISSIS- SIPPI		LOUISIANA	TOTAL, EXCLUSIVE OF DUPLI- CATION
5 - 9 10 - 19 20 - 29 30 - 39 40 - 49 50 - 59 60 - 69 70 - 79 80 - 89 90 - 99	6 7 7 23 25 16 10 14 9	- - - - - - - - - -		6 7 7 23 25 16 10 14 9 22	- NUME	8 8 3 5	- 1 2		- - - - 2 - 1 1	8 3 5 1 2 2
100 - 109 110 - 119 120 - 129 130 - 139 140 - 149 150 - 159 170 - 179 180 - 189 190 - 199	1 3 4 2 2 - -	-	1 3 4 2 2 2		-		1 1 2 3 1 3 2 1 2		1 1 2 3 3 2 2	2 1 3 4 4 2 1 2
290 - 299	-	-		-	-		5		-	2
TOTAL VESSELS	150	1		151		17	21		18	47
TOTAL GROSS TONNAGE.	9,016	93	9	,109	3	396	3,249		2,268	4,678

SUMMARY OF FISH OTTER TRAWL VESSELS, BY TONNAGE GROUPS, 1975 - Continued

			PACIFIC		
GROSS TONNAGE	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF
				ļ	DUPLICATION
5 - 9 10 - 19 20 - 29 30 - 39 40 - 49 50 - 59 60 - 69 70 - 79 90 - 89	- 2 - 2 - 1 - 1	2 9 10 18 18 12 11 4 1	- NUMBER 2 2 15 19 21 11 9 2 8 9	38 141 67 38 29 24 14 11 2	42 154 92 71 68 47 30 17 11
100 - 109	1 1 1 3 1	1 3 2 - 1 1	3 4 - 1 - - - 1	6 4 2 - 2 - 1 2	10 9 3 4 2 3 2 1 2 4
TOTAL VESSELS	14	97	107	385	588
TOTAL GROSS TONNAGE.	1,422	5,251	5,976	12,178	23,804
			GRAND		
GROSS TONNAGE	MICHIGAN	MINNESOTA	WISCONSIN	TOTAL, EXCLUSIVE OF DUPLICATION	TOTAL, EXCLUSIVE OF OUPLICATION
			NUMBER		
5 - 9 10 - 19	1	- 1 	- 6 - 2 	7 1 - 2	56 296 212 192 176 113 86 81 52 69
100 - 109 110 - 119 120 - 129 130 - 139 140 - 149 150 - 159 160 - 169 170 - 179 160 - 189 190 - 199	-	-	-	-	36 47 28 27 12 19 7 7 3
290 - 299	-	-	-	-	4
310 - 319	-	-	-	-	4 2
450 - 459	-	-	~		1
TOTAL VESSELS	1	1	8	10	1,542
TOTAL GROSS TONNAGE.	27	17	166	210	84,320

SUMMARY OF FISH OTTER TRAWL OPERATING UNITS, 1975

		80AT F	ISHERY				VESSE	LFIS	HERY
AREA ANO STATE		FISHER	RMEN		OTTER		VF	SSELS	5
	BOATS	FULL -T IME	PART-T	IME	TRAWLS	١			_
			NUME	ER				-	GROSS TONNAGE
NEW ENGLAND:	61	61		37	6	1	97		5,844
NEW HAMPSHIRE	8 12	17 19	-	6		8 2	365		25 , 934
RHODE ISLAND	28	2		26	2	8	160		10,816
TOTAL. EXCLUSIVE OF	1	. 2	-			1	12		506
DUPLICATION	110	101		69	11	0	540		36,786
NEW YORK	16	32		8	1	6	106		4,229
NEW JERSEY	3	6	-			3	134	-	8,723
TOTAL, EXCLUSIVE OF OUPLICATION	19	38		8	1	9	226		11,814
CHESAPEAKE:					_		21		955
MARYLAND	-						84		6,474
TOTAL, EXCLUSIVE OF						1	97		7,000
DUPLICATION	-	-	-				3/		7,000
NORTH CAROLINA	-	-	-		-	İ	150 1		9,016 93
TOTAL, EXCLUSIVE OF	-		<u> </u>						
DUPLICATION			-		-		151		9,109
GULF: FLORIDA, WEST COAST	_	_	_		_		17		396
MISSISSIPPI	-	_	-		-		21		3,249
TOTAL, EXCLUSIVE OF		<u> </u>			-		18_		2,268
OUPLICATION			-		-		47		4,678
PACIFIC: ALASKA	-	_	_		_		14		1,422
WASHINGTON	-	_	-		-		97 107		5,251
OREGON	148	444			14	18	385		5,976 12,178
TOTAL, EXCLUSIVE OF					,		588		22 804
DUPLICATION	148	444	-		12	18	200		23,804
GREAT LAKES, TOTAL, EXCLU- SIVE OF OUPLICATION	2	-		4		2	10		210
MISSISSIPPI RIVER, TOTAL,						,			
EXCLUSIVE OF OUPLICATION .		4	-			1	-		
GRAND TOTAL, EXCLUSIVE OF OUPLICATION	278	587		77	5.	78	1,542		84,320
	VESSEL FI	SHERY - CONTI	NUED		TOTAL (B	NA TAC	D VESSEL F	SHER'	r)
AREA AND STATE	FISHERMEN	OTTER		BOATS VESS		FISH	HERMEN		TTER RAWLS
				- NUME					
NEW ENGLAND: MAINE	259	9	7	1	158		357		158
NEW HAMPSHIRE	-	36			8 77	1	17 •742		8 3 7 7
MASSACHUSETTS	1,717 631	16	0		188	'	659		188
CONNECTICUT	35	1	2		13		37		13
TOTAL, EXCLUSIVE OF DUPLICATION	2,238	54	0	(550	2	,408		650
MIODLE ATLANTIC:							0.05		100
NEW YORK	265 430	10			122 137		305 436		122 137
TOTAL, EXCLUSIVE OF									245
DUPLICATION	648	22	6		245		694		245

SUMMARY OF FISH OTTER TRAWL OPERATING UNITS, 1975 - Continued

	VESSEL FISHER	Y - CONTINUED	TOTAL (B	OAT AND VESSEL F	(SHERY)
AREA AND STATE	FISHERMEN	OTTER TRAWLS	BOATS AND VESSELS	FISHERMEN	OTTER TRAWLS
			NUMBER		
CHESAPEAKE: MARYLAND VIRGINIA	66 353	2 1 84	2 1 84	66 353	2 1 84
TOTAL, EXCLUSIVE OF DUPLICATION	392	97	97	392	97
SOUTH ATLANTIC: NORTH CAROLINA SOUTH CAROLINA	457 3	246 2	150 1	457 3	246 2
TOTAL, EXCLUSIVE OF DUPLICATION	460	248	151	460	248
GULF: FLORIDA, WEST COAST MISSISSIPP! LOUISIANA	70 67 54	33 40 36	17 2 1 18	70 67 54	33 40 36
TOTAL, EXCLUSIVE OF DUPLICATION	100	92	47	100	92
PACIFIC: ALASKA WASHINGTON OREGON. CALIFORNIA	56 319 357 1 , 155	20 97 143 385	14 97 107 533	56 319 357 1,599	20 97 143 533
TOTAL, EXCLUSIVE OF OUPLICATION	1,841	630	736	2,285	778
REAT LAKES, TOTAL, EXCLU- SIVE OF DUPLICATION	24	10	12	28	12
ISSISSIPPI RIVER, TOTAL, EXCLUSIVE OF DUPLICATION .	-	•	1	4	1
GRAND TOTAL, EXCLUSIVE OF DUPLICATION	5,289	1,725	1,820	5,953	2,003

NOTE: -- FISHERMEN ON VESSELS INCLUDE 6 PART-TIME FISHERMEN IN RHODE ISLAND, 10 IN NEW YORK AND 2 IN FLORIDA, WEST COAST.

STATISTICAL SURVEY PROCEDURE

"Fishery Statistics of the United States" (Statistical Digest) is prepared by the Resource Statistics Division, National Marine Fisheries Service (NMFS), U.S. Department of Commerce, and is a continuation of a series inaugurated by predecessor organizations in the Department of Interior, Commerce, and Commerce and Labor, and the U.S. Fish Commission. The Statistical Digest contains detailed statistics and analytical textual reviews on the commercial fisheries of the United States. Included are data on the quantity and value of the commercial landings of fishery products by States, larger geographic regions and gear; and the number of persons, vessels, boats, and fishing gear engaged in the fisheries. In the sections on the Great Lakes and Mississippi River, the catch is also tabulated by water bodies. The Statistical Digest also contains data on the volume and value of processed fishery products, freezings and cold storage holdings, foreign trade, and other related information.

Following is a brief history of the statistical surveys that have been conducted in the United States and a description of the procedures used to collect the different kinds of data in the various geographical areas of the country.

History -- The first comprehensive statistical study of the fisheries and fishery industries of the United States was made for the year 1880 by George Brown Goode, Assistant Director of the U.S. National Museum, and associates, with the cooperation of the Commissioner of Fisheries and the Superintendent of the Tenth Census. Data for specific fisheries or geographic areas 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 the years from 1880 to 1907 and from 1909 to 1928. The first complete statistical canvass of the entire United States was made for 1908 by the Bureau of the Census. The next general survey of the entire United States was not made until 1931, although complete data for all areas, 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 geographic areas 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 have been canvassed annually, and catch records have been obtained for the Great Lakes area. Complete operating unit and catch data have been obtained for all areas since 1954, except that only a partial survey of the Mississippi River and its tributaries was made for 1961. Data on the wholesale and manufacturing industries were collected in all of the surveys from I933 to 1940, inclusive. In the years from 1941 to 1949, inclusive, and in 1951, lack of experienced personnel and budgetary limitations precluded the collection of data on wholesale and manufacturing firms except for those data collected as part of the canned fishery products, industrial products, and packaged fish surveys.

The chart on page 378 indicates the years for which surveys have been made in the various sections. 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 whole-sale 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 chart indicates 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 has been 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. "Fishery Statistics of the United States, 1956." Figures for recent years are available from NMFS 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 on file in the Department of Commerce library and in many public libraries.

<u>Field Personnel</u> -- The statistics contained in this volume have been collected by trained fishery reporting specialists of the National Marine Fisheries Service (NMFS) and, in some cases, by personnel of State fishery agencies. The fishery reporting specialists are assigned to field stations, generally in the principal port within their areas, and travel from that station to conduct their various surveys.

<u>Period Covered</u>—Most of the reporting agents collect statistics on landings for the current year and assemble final operating unit, catch, and processed products data for the previous year. It is usually 3 to 10 months after the end of the calendar year for which they are collecting data before the final figures for the Digest are available. The data are tabulated and prepared for publication as soon as possible after the end of the year. The figures are collected and published on a calendar year basis. Prior to 1930, statistics on the catch of oysters in the Atlantic and Gulf States were collected for the oyster season; this is, from September to April, inclusive. Since 1930, they have been collected on a calendar year basis.

Scope --The coastal statistical surveys include canvasses of the commercial fisheries of the oceans, bays, and 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 include those 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 of 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 processing fishing industries cover plants located in the coastal, river, and lake areas adjacent to the waters mentioned above.

Methods of Collection—There are several methods used to collect fishery statistics, each of which has been carefully studied to obtain the best results with available personnel and funds. In the preparation of operating units data, field personnel are supplied with a deck of prepunched vessel cards obtained from the Bureau of Customs. These cards indicate the name, official number, rig code, gross tonnage, length, and year built. Field personnel enter the number of crewmen, and number and type of gear used by the vessel. These data are obtained by interview. Data on the craft of less than 5 net tons are obtained from State conservation agencies and by contact with firms purchasing fish or shellfish from fishermen. The data thus obtained are machine processed to ensure accuracy.

STATISTICAL SURVEY PROCEDURE

SURVEYS OF THE FISHERIES OF THE UNITED STATES

	C Com	olete	Sur	vey	,					P	Pai	rtial	Surv	ey							N	o Surv	vey				
Area	180	8, 0	1 '8	2 /	83	'84	'85	'86	'87	'88	'89	'90	'91	'92	'93	'94	'95	'96	'97	'98	'99	1900	′01	'02	'03	'04	'05
New England	С	+-	+	+					P	P	P								P	P				P			P
Middle Atlantic	С	†-							P	P	P	P	P	P					ħ	P			Р			P	
Chesapeake	С								P	P		P	P						Р				Р			P	
South Atlantic	С								P	P	P	P							P					P			
Gulf	С								P	Р	P	P							P					P		_	
Alaska	P	P	F	,	P	P	Р	P	P	Р	P	P	P	P	P	P	P	P	P	Р	P	P	P	P	P	P	С
Wash., Oreg., Calif.	С		\perp						_	P	P	P	Р	P	_		P				P		_			P	
Great Lakes	С	-		_			P		_			P							P		P			_	P		_
Mississippi River		1	\perp	_			_									P		_	P		P		_		P	_	-
Area	190	0, 9	7 /0	8	09	'10	111	'12	13	14	15	'16	′17	′18	19	'20	′21	'22	'23	'24	'25	′26	'27	'28	'29	'30	′31
New England			(:		P									P					Р	Р	P	P	С	С	С	С
Middle Atlantic			(3							P						P					С			С	С	C
Chesapeake			(3												P					С				С	С	С
South Atlantic			(2										P					P				С	С	С	С	С
Gulf														P					P				С	С	С	С	C
Alaska	C	C		3	С	С	С	С	С	С	С	С	С	С	С	С	С	С	С	С	С	С	С	С	С	С	С
Wash., Oreg., Calif.			(3							P							P	P	P	P	P	P	С	С	С	С
Great Lakes			(2	_				P	P	P	P	P	Р	Р	P	Р	P	P	P	P	P	P	Р	С	С	С
Mississippi River			(2						P	P							P									
Area	193	2 '3	3 '3	34	'35	'36	'37	'38	,39	'40	'41	'42	'43	'44	'45	′46	'47	'48	'49	'50	′51	′52	'53	'54	'55	'56	'57
New England	P		;		С		С	С	С	С		P	P	P	P	P	P	P	P	С	P	С	C	С	С	C	C
Middle Atlantic	Р	(3		С		С	С	С	С		P	P	P	P	P	Р	P	P	С	P	С	С	С	С	С	С
Chesapeake	P	(. (3	С	С	С	С	С	С	P	P		P	P	P	P	P	P	С	P	C	С	C	C	C	C
South Atlantic	P		(С	C	С	С	С					P					С	P	C	С	С	С	С	С
Gulf	P		(С	С	С	С	С					P			P	P	C	P	C	С	С	C	С	C
Alaska	C	(; (С	С	С	С	С	C	C	С	С	C	С	C	C	C	C	C	C	С	С	C	С	С	C
Wash., Oreg., Calif.	P	(3 (2	С	C	С	С	C	С	P	P	P	P	P	P	P	P	P	C	P	C	С	С	С	С	С
Great Lakes	P	I	, (3	P	С	C	С	С	C	P	P	P	P	P	P	P	P	P	C	P	P	P	C	С	С	С
Mississippi River		-	+	4				-		ļ		-	-			-	-	_	H	C	-			С	С	C	C
Hawaii		_	+	-					_	-	-					P	P	P	P	P	P	P	P	P	P	P	P
Area	195	8 '5	9 '6	60	'61	'62	'63	'64	'65	'66	'67	'68	'69	′70	′71	'72	'73	'74	175	5			1				
New England	С	(3	С	С	С	С	С	C	C	C	С	С	С	С	С	C	С								
Middle Atlantic	С	() (3	С	С	C	С	C	C	C	C	C	C	C	C	C	C	C	1							
Chesapeake	C	(3 0	2	С	С	C	С	С	С	С	С	С	С	С	C	С	С	С	-	-						
South Atlantic	C	(2 (g +	С	C	C	C	С	С	C	G	С	С	С	С	С	С	C	_						Ш	
Gulf	C	-		C	С	С	С	С	С	С	C	С	С	С	С	C	С	С	C								
Alaska	C	(-	C	С	C	С	С	С	C	C	C	C	С	С	C	C	С	C	-		-					-
Wash., Oreg., Calif.	C	- (3 (C	С	С	C	C	C	С	C	C	С	С	C	C	C	С	С	_							
Great Lakes	- C	(-	С	С	C	C	C	C	C	C	C	C	С	С	C	C	C	C		1						-
Mississippi River	C	-	-	Р	P	C	C	С	С	C	C	C	C	С	C	C	С	С	С		-						
Hawaii	P	(C	С	C	C	C	C	C	C	C	C	C	С	C	C	C	C								

Data on over 96 percent of the catch are available from summaries of monthly landings bulletins and other current records assembled by NMFS or the various States. 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 fish and shellfish. It is impossible for the few Service representatives available for this work to interview each fisherman in a given locality. However, the more important areas and a sufficient number of areas of lesser importance are visited to obtain reliable information on production, the number of fishing craft engaged, the quantity of gear operated, catch by gear and waters, and the number of persons employed as fishermen.

The Service's role with regard to fishery statistics is principally that of coordinating the collection of information and assembling, analyzing, publishing, and disseminating fishery data. The State fishery agencies in a number of States have developed relatively complete statistical systems which greatly facilitate the Service's surveys in these States. In such instances, the Service conducts only such surveys as may be necessary to make the data comparable with those of other States.

NMFS 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 Service conducts such personal surveys among the fishermen as may be necessary to supplement the State records.

NMFS statistical personnel are stationed at Seattle, Wash., and Terminal Island, Cal. for the purpose of surveying the fisheries of Washington, Oregon, and California. They obtain from the records of the State fishery departments figures on the volume of the catch and operating units. The value of the catch is derived from State and dealers records. In Washington and Oregon, 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 fishery agencies. Statistics on the wholesale fishery industry for this section are obtained largely by personal interviews.

In many States, NMFS and the fishery agency of the respective States cooperate in the collection and publication of current monthly and annual data on the catch. These data form the basis of the annual catch figures published in the Digest for the following States: Maine, Massachusetts, Rhode Island, New York, New Jersey, Maryland, Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, Texas, Ohio, Michigan, and Wisconsin.

In the administration of the Alaska fisheries, the State requires that copies of all receipts for fish and shellfish purchases from fishermen be furnished to the Alaska Department of Fish and Game. The data on these tickets are compiled and made available to NMFS. 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 drawn 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 case of univalve and bivalve mollusks, and round weight in the case of crustaceans and such cephalopods as squid and octopus.

Shore and Vessel Fisheries -- In general, statistics of the shore fisheries collected by NMFS representatives include data on the number of casual and regular fishermen; number of motor and other fishing 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. The availability of data collected by some State fishery agencies obviates the necessity of detailed surveys by NMFS personnel.

Statistics on the vessel fisheries include data on the number in the crew; rig of vessels; gross tonnage; kind and quantity of gear used; and volume, value, and method of capture of each species. Craft having a capacity of 5 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 Service agents collecting these data for individual vessels. Information on the year vessels were built was assembled for 1961, 1966, and 1968 to present.

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 "full-time" and "part-time." Full-time fishermen are defined as those who receive more than one-half their annual income from fishing, whereas part-time fishermen are those who receive less than one-half their annual compensation from fishing. It has not been possible to separate full-time from part-time fishermen on the Pacific Coast.

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 NMFS to credit the entire catch of a vessel to the principal port at which fish or shellfish were unloaded, regardless of the actual home port of the vessels. This policy was discontinued since it quite often resulted in inconsistencies by crediting landings 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. Some fishing vessels from New England 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 remainder 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 longlines or setlines on the Pacific Coast. In this fishery, each skate of gear is counted as one line, even though fastened together in fishing, because the International Pacific Halibut Commission uses a skate as a unit in its studies of fishing intensity.

Beginning with 1962, only summary data have been shown on the number of fishing gear operated in the Great Lakes and the International Lakes of northern Minnesota. These data appear in the General Review section of the Digest in the table "Summary of Operating Units." In detailed operating unit tables for these lakes, the number and size of gear have been replaced by information on the fishing effort expended in the operation of each gear.

<u>Publication of Data</u>--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 this statistical report.

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 digests for the years 1945, 1950, 1955, and 1960. County data were collected for the State in which surveys were conducted during the years since 1938, except for Maryland. Between 1942 and 1959, only operating unit data by counties have been obtained for Maryland. Complete data were obtained for 1960. County data assembled for the years since 1938 which were not published in the Digest are on file in the Washington Office of the Data Management and Statistics Division.

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. Data on the landings at Boston and Gloucester have been collected annually since 1893. Information on landings at New Bedford has been collected annually since 1938; and at Plymouth, Provincetown, and other Cape Cod ports since 1945. NMFS representatives are stationed at the principal ports. They obtain figures on the quantity and value of fish landed daily by fishing craft, the dates of departure and arrival of the craft, the gear used in their capture, the grounds from which the fish were taken, and other related information. The Service's Office of Resource Research cooperates in the collection of these data.

Statistics on landings at the above ports are released monthly and annually in bulletin form, and summary data are published in the annual Statistical Digest.

<u>Shad and Alewife Fisheries</u>—-Surveys for statistics on the catch, value of catch, and operating units in the Hudson and Potomac River shad fisheries are made annually. On the Potomac River, similar statistics are also obtained for the alewife fishery. Much of the data required for these surveys is available from the States' fishery agencies.

Annual data on the shad and alewife fisheries are not published separately in bulletin form. However, a summary is published in various Digests.

Statistics on the Hudson River shad fishery are available for 1896, 1897, 1896, 1901, 1904, 1910, and continuously since 1915. Data for the Potomac River shad fishery are available for 1896, 1901, 1904, 1909, 1915, 1919 to 1942, and 1944 to 1971, inclusive. Statistics on the Potomac River alewife fishery are available for 1896, 1909, 1915, 1919 to 1942, and 1944 to 1971, inclusive.

<u>South Atlantic and Gulf of Mexico Shrimp Fishery</u> -Detailed statistics on quantity and value of shrimp, by variety and size, landed at South Atlantic and Gulf ports, have been collected for the Gulf area since 1956 and the South Atlantic since 1957. Since 1956, NMFS personnel have also obtained daily information on the number of fishing trips, area and depth fished, and time spent fishing for craft landing at U.S. ports in the Gulf of Mexico. Various fishery agencies of the southern States cooperate in the collection of these data.

Detailed monthly and annual summaries of the statistics on shrimp catch and landings are published in bulletin form and are summarized in the Statistical Digests.

<u>Historical Fishery Statistics</u>--NMFS has in its files and in various reports or publications, a large volume of historical data on fisheries. Beginning with the 1951 Digest, a section entitled "Historical Fishery Statistics," which includes complete historical information on selected species, has been carried. There is published each year a listing of the titles of the series of data appearing in earlier editions.

Review of Certain Major Fisheries—For the years 1942-75, tabulations containing complete data on the catch of certain major species have been included in a section of the Digest entitled "Review of Certain Major Fisheries." Although the data are included in the detailed catch tables of the various States, they are consolidated in this section to provide a single source of data for cod, haddock, menhaden, Atlantic ocean perch, salmon, tuna, oysters, clams, crabs, and shrimp. Data on operating units in the following fisheries have likewise been consolidated in this section: salmon purse seine and troll line, Atlantic and Pacific Coast tuna, menhaden purse seine, fish and shrimp otter trawls.

Canned Fishery Products and Industrial Products—Since 1921, NMFS has made annual sectional surveys for statistics on canned and industrial fishery products. These surveys are started the first week in January of each year for statistics on the production in the preceding year. So far as possible, the Service obtains by mail, statistics on the annual production of each domestic canned and industrial fishery products plant. If it is impossible to obtain the information by mail, the report is secured by a NMFS representative. Included in the data obtained are statistics on the yield and value of the canned products by type of commodity, can size, and area of production. Data on industrial products are obtained by commodity and area of production. The value shown for canned and industrial products is the gross amount received by the packer at the production point. No deductions are made for commissions or expenses.

Annual statistical bulletins are issued on this trade, and detailed data are published in the Statistical Digest. Prior to 1921, canned and industrial products 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.

<u>Fish Meal and Oil</u>--Data are collected monthly on the domestic production of fish meal, body oil, and fish solubles. This information is released monthly and annually in the Service's Current Fishery Statistics series of bulletins.

<u>Fish Fillets and Steaks</u>—Statistics on the annual production and value of fish fillets and steaks in the United States are obtained in conjunction with the canned and industrial fishery products survey. These data are released annually in bulletin form and in the annual Statistical Digest. Statistics on the production of fillets and steaks are available for 1926 and annually since 1928, except that no data were collected in California for the years 1941 to 1946, inclusive.

<u>Fish Sticks and Portions</u> --Quarterly information is collected and published on the production and value of breaded, cooked and raw fish sticks, breaded, cooked and raw fish portions, and unbreaded fish portions. The data are released in the Service's Current Fishery Statistics series of bulletins.

<u>Cold-Storage Holdings of Fish--Information on the monthly freezings and holdings</u> of fishery products is obtained from cold storage warehouses by mail and by NMFS 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 Statistical Digest. 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 continuously since 1928.

<u>Foreign Fishery Trade</u> --Statistics on foreign trade 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 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 include persons employed in the fisheries, and craft and gear engaged in the fisheries.

Vessel--A craft having a capacity of 5 net tons or over.

Boat -- A craft having a capacity of less than 5 net tons.

<u>Days Absent</u> -- In computing "days absent" for vessels landing fares at 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.

<u>Days Fished</u>-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.

 $\underline{\textit{Fish}}$ -- The term "fish" as used in this report includes all species belonging to the class $\underline{\textit{Pisces}}$.

<u>Shellfish</u> et al.--Ashellfish 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 et al." Accordingly, turtles, frogs, sponges, seaweed, and worms are included under this classification.

<u>Incidental Catch</u> -- The term "incidental catch" refers to the catch of certain species by a type of gear which ordinarily does not capture such species.

<u>Percentages</u> --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.

<u>Converting</u> --Many of the figures shown in the summary tables published herewith have converted to thousands of pounds or thousands of dollars. In making these conversions the sum of the items in a table is raised or lowered to the nearest thousand in accordance with standard statistical procedures. The individual items are adjusted to conform to the total thus obtained.

<u>Confidential Data</u> -- The statistical data collected by the Service 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 Service to show detailed catch figures of all products in pounds for the sake of uniformity and for the purposes of comparison. This represents 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 meats, etc. So many units make standardization difficult, and when combined with the wide variation in the requirements or definitions of some of these units in the various States, the problem becomes even more complex.

All 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 NMFS 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.

MEASURES AND YIELD OF OYSTERS

			DI EDOU	YIELD OF MARKET	OYSTERS, 1975
STATE	STATE BUSHEL	VARIATI U.S. STAND		STATE BUSHEL	U.S. STANDARD BUSHEL
	CUB10	INCHES	PERCENT	POUNDS OF	MEATS
MASSACHUSETTS CONNECTICUT VEW YORK NEW JERSEY DELAWARE MARYLAND //IRGINIA OORTH CAROLINA SOUTH CAROLINA SEORGIA FLORIDA, EAST COAST FLORIDA, WEST CDAST ALABAMA AISSISSIPPI COUISIANA	2,150.4 2,150.4 2,150.4 2,257.3 2,257.3 2,800.7 3,003.9 2,801.9 4,071.5 5,343.9 3,214.1 3,214.1 2,826.2 2,826.2 2,826.2 2,148.4 2,700.0	+ 106.9 + 106.9 + 650.3 + 853.5 + 651.5 + 1,921.1 + 3,193.5 + 1,063.7 + 1,063.7 + 675.8 + 675.8 + 675.8 + 549.6	+ 5.0 + 5.0 + 30.2 + 39.7 + 30.3 + 89.3 + 148.5 + 49.5 + 49.5 + 31.4 + 31.4 - 0.1 + 25.6	6.50 7.70 7.50 6.97 6.32 6.72 7.01 7.05 5.02 8.82 6.13 5.94 7.92 5.52 5.41 6.17	6.50 7.70 7.50 6.64 6.02 5.16 5.02 5.41 2.65 3.55 4.10 3.97 6.03 4.20 5.42 4.91

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

AVERAGE YIELD OF CERTAIN MOLLUSKS, 1975

		CLAMS										
STATE	НАЯ	RD	OCEAN	RAZOR	SOFT	SURF						
	PUBL IC	PRIVATE	QUAHOG			00111						
		POUNDS (OF MEATS PER U.	S. STANDARD BU	SHELS							
MAINE MASSACHUSETTS RHOOE ISLAND. CONNECTICUT NEW YORK. NEW JERSEY. DELAWARE. MARYLAND. VIRGINIA. NORTH CAROLINA. SOUTH CAROLINA. GEORGIA FLORIOA, EAST COAST	11.00 11.00 12.00 12.00 10.00 8.00 8.00 8.75 8.75	11.00 12.00 12.00 	10.00	16.00 16.00 	15.00 13.00 13.00 16.00 12.00	11.00 11.00 17.00 17.00 17.00 17.00 17.00						
STATE	CONCHS	MUSSELS, SEA	PERIWINKLES AND		SCALLOPS							
			CDCKLES	BAY	CALICO	SEA						
		POUNDS (OF MEATS PER U.	S. STANDARD BU	ISHEL							
MAINE MASSACHUSETTS RHODE ISLAND. CONNECTICUT NEW YDRK. NEW JERSEY. DELAWARE. MARYLAND. VIRGINIA. NORTH CAROLINA. FLORIDA, EAST COAST	15.00 15.00 15.00 15.00 15.00 20.00 20.00 20.00 20.00	15.00 10.00 10.00 10.00 10.00 10.00	18.00	6.00 6.00 	- - - - - - - 2.70 2.63	6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.10						

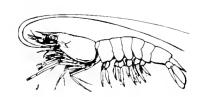
STATISTICAL SURVEY PROCEDURE

RECOVERY OF SHRIMP PRODUCTS AND FACTORS FOR CONVERTING THEM TO HEADS-ON WEIGHT

ITEM	SOUTH ATLANTIC	AND GULF CATCH	PACIFIC AND NORTH ATLANTIC CATCH			
	PERCENT RECOVERY FROM HEADS-ON WEIGHT	TO CONVERT TO HEADS-ON WEIGHT, MULTIPLY BY:	PERCENT RECOVERY FROM HEADS-ON WEIGHT	TO CONVERT TO HEADS - ON WEIGHT, MULTIPLY BY:		
ADLESS:						
BROWN (PENAEUS AZTECUS) .	62.1	1.61	-	-		
PINK (PENAEUS DUORARUM) ,	62.5	1.60	-	-		
WHITE (PENAEUS SETIFERUS) ROYAL RED (HYMENOPENAEUS	64.9	1.54	-	-		
ROBUSTUS)	55,6	1.80	-	-		
KROYERI)	65.4	1.53	-	-		
SPECIES)	-	-	57.0	1.75		
AVERAGE)	62.9	1.59	57.0	1.75		
LED FANTAIL, RAW 1/	50.0	2.00	_	_		
LED, RAW 1/ T	49.0	2.04	28.0	3,57		
LED, COOKED 1/	31.9	3,13	-	-		
EADED, RAW (INCLUDING ANTAIL) 1/	100.0	1.00	-	-		
IED 1/	13.0		-	6.25		
PRIED 1/		7.69 3.21	- 16.0			

^{1/} AVERAGE FOR ALL SPECIES

NOTE:--EFFECTIVE IN 1962, THE CONVERSION FACTORS LISTED ABOVE BECAME THE DATA MANAGEMENT AND STATISTICS DIVISIONS' EACTORS FOR CONVERTING VARIOUS SHRIMP PRODUCTS TO HEADS-ON (ROUND) WEIGHT.



RECOVERY OF PROCESSED SHRIMP PRODUCTS AND FACTORS FOR CONVERTING THEM TO WEIGHT OF RAW BASIC PRODUCT, SOUTH ATLANTIC AND GULF STATES

		PROCESSED PRODUCT									
BASIC PRODUCT, RAW	HEADLESS RAW	PEELED FANTAIL RAW	PEELED RAW	PEELED COOKED							
HEADS+ON (ROUND)	62.9% 1.59 100.0% 1.00	50.0% 2.00 79.6% 1.26	49.0% 2.04 77.9% 1.28 100.0% 1.00	31.9% 3.13 50.7% 1.97 65.1% 1.54							
	PROCESSED PRODUCT - CONTINUED										
BASIC PRODUCT, RAW	BREADED RAW		CANNED	DRIED							
HEADS-ON (ROUND)	100.0% 1.00 159.0% 0.63 204.1% 0.49		31.2% 3.21 49.6% 2.02 63.7% 1.57	13.0% 7.69 20.7% 4.83 26.5% 3.77							

SEE NOTE BELOW FOLLOWING TABLE.

RECOVERY OF PROCESSED SHRIMP PRODUCTS AND FACTORS FOR CONVERTING THEM TO WEIGHT OF RAW PRODUCT, PACIFIC AND NORTH ATLANTIC STATES

	PROCESSED PRODUCT					
BASIC PRODUCT, RAW	HEADLESS RAW	PEELED RAW	CANNED			
HEADS-ON (ROUND) FACTOR HEADLESS FACTOR PEELED FACTOR	57.0% 1.75 100.0% 1.00	28.0% 3.57 49.1% 2.04 100.0% 1.00	16.0% 6.25 28.1% 3.56 57.1% 1.75			

NOTE:--THE QUANTITY OF PROCESSED PRODUCT MULTIPLIED BY THE FACTOR LISTED YIELDS THE WEIGHT DF BASIC PRODUCT REQUIRED TO PRODUCE THE PROCESSED PRODUCT.

OTHER CONVERSION FACTORS

ITEM	WHEN REPORTED AS	TO CONVERT TO:	MULTIPLY BY
OYSTERS	GALLONS OF SHUCKED MEATS " " GALLONS	POUNDS OF SHUCKED MEATS	8.75 8.75 8.75 7.75
CRAB MEAT: BLUE	POUNDS	LIVE WEIGHT	7.14 4.17

SECTION 14 - GLOSSARY

To prevent misunderstanding in the use of common names used in the tables and discussions, the following list of common and scientific names is given for fish, shellfish, and other aquatic animals and plants taken by U.S. fishermen. The list of scientific names is by no means complete and is intended only as a guide for the identification of the various species under the appropriate common name used in the Statistical Digest.

Common name used in Statistical Digest	Other common names	Scientific name
7 ISH		
Alewife	Big-eyed herring, blueback herring, branch herring, glut herring, river herring,	
	shad herring	Alosa aestivalis A. pseudoharengus
Amberjack	Jack, kahala (Hawaii)	Seriola species
Anchovy		Engraulidae
Angelfish	•••••	Holacanthus and Pomacanthus species
Anglerfish	Allmouth, bellyfish, goose-	-,
	fish, headfish, monkfish	Lophius americanus
Arctic char	Char	Salvelinus alpinus
Ballyhoo	Balao, halfbeak	Hemiramphus brasiliensis
Barracuda	Kaku (Hawaii), scooter	Sphyraena species
Barracuda, Japanese	Kawelea (Hawaii)	Sphraena helleri
Bigeye scad	Akule (Hawaii)	Trachurops crumenophthalmus
Billfish Blackfish (see Hardhead)	Needlefish, saury	Tylosurus species
Blacksmith	•••••	Chromis punctipinnis
Bluefish	Blue snapper, skipjack,	
	tailor	Pomatomus saltatrix
Blue pike	Hard pike, pikeperch	Stizostedion vitreum glaucum
Blue runner	Crevalle, hardtail, runner	Caranx crysos
Bonefish	O'io (Hawaii)	Albula vulpes
Bonito		Sarda chiliensis (Pacific) S. sarda (Atlantic)
Bowfin	Freshwater dogfish, grindle	Amia calva
Brown trout		Salmo trutta
Buffalofish	Buffalo, winter carp	Ictiobus species
Burbot	Lawyer, ling	Lota lota
Butterfish	Silver dollar	Peprilus triacanthus (Atlantic) P. burti (Gulf of Mexico)
Cabezon	Bullhead, marbled sculpin	Scorpaenichthys marmoratus
Cabrilla	Rock bass, spotted cabrilla	Epinephelus an alogus
Carp	German carp, summer carp	Cyprinus carpio
Catfish and bullheads		Ictalurus species
Chuba	Blackfin, bluefin, cisco, longjaw, tullibee, whitefish	Coregonus and Leucichthys
		species
Cigarfish	Mackerel scad, opelu (Hawaii), round scad, scad	Decapterus species
Cisco	Herring, lake herring	Coregonus artedii (Lake Erie only)
Cobia (cabio)	Black bonito, cobio, crab-	
Cod	eater, lemonfish, ling Codfish	Hachycentron canadum Gadus macrocephalus (Pacific) G. morhua (Atlantic)
Crappie	Black crappie, calico crappie, white crappie	Pomoxis annularis P. nigromaculatus

Statistical Digest	Other common names	Scientific name	
Crevalle	Blue cravelle or omilu (Hawaii), common jack, crevalle jack, hardtail, jack cravelly or ulua, omaka (Hawaii)	Caranx hippos	
Croaker	Crocus, hardhead	Micropogon undulatus (Atlantic)	
Cunner	Bergall, blue perch, chogset.	Tautogolabrus adspersus	
Cusk	Torak, tusk	Brosme brosme	
Cutlassfish	Silver eel, ribbon fish	Trichiurus lepturus (Atlantic)	
Damselfish	Kupipi (Hawaii)	Abudefduf sordidus	
Dolly Varden trout	Bull trout, Dolly Varden, salmon trout	Salvelinu s malma	
Dolphinfish	Dorado, mahimahi (Hawaii),	babbe bondo mauna	
	pompano dolphin, dolphin	Coryphaena equisetis C. hippurus	
Drum:			
Black	Oyster cracker, oyster drum, sea drum	Pogonias cromis	
Red	Channel bass, redfish, spotted bass	Sciaenops ocellata	
Eel:	spotted bass	be tacked a contrata	
Common	American eel, silver eel Puhi (Hawaii), white eel	Anguilla rostrata Conger oceanicus C. marginatus	
Moray	Puhi (Hawaii)	Muraenidae	
Flounder:			
Atlantic and Gulf Coasts: Blackback	Winter flounder (weighing		
DabFluke	under 3-1/2 pounds each) American plaice, sea dab Flounder, Gulf flounder,	Pseudopleuronectes americanus Hippoglossoides platessoides	
	summer flounder, southern		
	flounder	Paralichthys albigutta	
		P. dentatus P. lethostigma	
Gray sole	Witch flounder	Clyptocephalus cynoglossus	
Lemon sole	Blackback (weighing over		
	3-1/2 pounds each)	Pseudopleuronectes americanus	
Yellowtail Pacific Coast:	Dab	Limanda ferruginea	
Arrowtooth halibut	Arrowtooth flounder, French	Atheresthes stomias	
California halibut	sole, turbot	Paralichthys californicus	
Sanddab"Sole":	Pacific sanddab	Citharichthys sordidus	
Dover	Slime sole, shortfinned sole.	Microstomus pacificus	
English	Lemon sole, California sole	Parophrys vetulus	
Petrale	Brill	Eopsetta jordani	
Rex Sand	Longfinned sole	Clyptocephalus zachirus Psettichthys melanostictus	
Unclassified	······································	Bothidae and Pleuronectidae	
Flying fish		Cypselurus species	
Frigate mackerel	• • • • • • • • • • • • • • • • • • • •	Auxis thazard	
GarfiahGizzard shad	Gar, sea gar Mud shad, nanny shad,	Lepisosteus species	
	winter shad	Dorosoma cepedianum	
Coatfieb			
Goatfish	Kumu, malu, moano, moelua,	Mullidae	
GoatfishGoldfish		Mullidae Carassius auratus	

Common name used in Statistical Digest	Other common names	Scientific name		
Grouper	Sea bass	Epinephelus and Mycteroperca species, except E. itajara		
Grunt	Margate, sailors' choice	Haemulon and Anisotremus species		
Haddock Hake:	•••••	Melanogrammus aeglefinus		
Pacific Red	Merluccio Black hake, ling, mud hake, aquirrel, squirrel hake	Merluccius productus Urophycis chuss (Atlantic)		
White	Hake	Urophycis tenuis Medialuna californiensis		
Halibut		Hippoglossus hippoglossus (Atlantic) H. stenolepis (Pacific)		
Hardhead	Sacramento blackfish, Sacramento rockfish Dollarfish, northern	Orthodon microlepidotus		
	harvestfish, pappyfiah, southern harvestfish, starfish	Peprilus alepidotus		
Herring:				
Lake	Cisco	Coregonus artedii		
Sea	Sardine	Clupea harengus hargenus (Atlantic) C. harengus pallasi (Pacific)		
Thread Hickory shad	HairybackAutumnal herring, skip,	Opisthonema oglinum (Atlantic)		
	tailor shad	Alosa mediocris		
Hogchoker		Trinectes maculatus		
Hogfish	Horse mackerel, Spanish	Lachnolaimus maximus		
	mackerel	Trachurus symmetricus		
Jewfish King croaker	Herring, kingfish, tomcod,	Epinephelus itajara		
King whiting or "kingfish"	white croakerGround mullet, sea mink,	Genyonemus lineatus		
	sea mullet, whiting	Menticirrhus species		
Lake troutLamprey	Pacific lamprey, sea lamprey.	Salvelinus namaycush Entosphenus tridentatus (Pacific) Petromyzon marinus (Atlantic)		
Launce	American sand launce, lanti, sand eel, sand launce	Ammodytes species		
Lingcod	Blue cod, buffalo cod, cultus cod, ling	Ophiodon elongatus		
Mackerel:	-,			
Atlantic	American mackerel, Boston mackerel	Scomber scombrus		
King	Cero, kingfish	Scomberomorus cavalla S. regalis		
Pacific	Chub mackerel, green mackerel	Scomber japonicus		
Spanish	Mackerel	Scomberomorus maculatus (Atlantis, concolor (Pacific)		
Mackerel scad	Opelu (Hawaii)	Decapterus macarellus((Atlantic) D. pinnulatus (Pacific)		

Black. A'u (Hawati). Pacific blue marlin. Makaira indica M. nigricams Sailfish. A'u (Hawati). lepe. Istiophorus platypterus Shortbill. Shorthoad seperfish. Tetrapturus angustivostris Striped. A'u (Hawati). Istiophoridae Striped. A'u (Hawati). Istiophoridae The Striped. A'u (Hawati). Istiophoridae The Striped. A'u (Hawati). Istiophoridae The Striped. A'u (Hawati). Istiophoridae The Striped. A'u (Hawati). Istiophoridae The Striped and Striped. Shorthoade The Striped and Striped and Istiophoridae The Striped and Striped and Istiophoridae The S	Common name used in Statistical Digest	Other common names	Scientific name
Sailfish A'u (Hawaii) lepe. Istiophorus platypterus Shortbill. A'u (Hawaii), shortnoaed spearfish. Tetrapturus anquativostris Stiver. A'u (Hawaii), white marlin. Tetrapturus anquativostris Striped. A'u (Hawaii). Tetrapturus audam Unclassified. A'u (Hawaii). Istiophoridae Wenhaden. Bigeye, bunker, fatback, mossbunker, pogy. B. patronus (Culf) Milkfish. Ava (Hawaii). Chamos chamos Milnows. Hitch. Cyprinidae Mojarrs. Sand bream, sand perch. Cyprinidae Mojarrs. Sand bream, sand perch. Cyprinidae Mojarrs. Mohelo (Hawaii). Multica and biocodes Mountain bass. Aholehole (Hawaii). Multica and biocodes Mullet. Amaama (Hawaii), black mullet, iza, jumping mullet, silver mullet, tirged mullet, white mullet. Mugil species Muttonfish. Mutton snapper. Lutjamus analis Ocean perch: Atlantic. Redfish, red perch rosefish. Sebastes marvinus Opaleye. Black perch. Girella nigricans Opaleye. Girella nigricans Opaleye. Girella nigricans Opaleye. Girella nigricans Opaleye. Girella nigricans Opaleye. Girella nigricans Opaleye. Girella nigricans Opaleye. Girella nigricans Opaleye. Girella nigricans Opaleye. Girella nigricans Opaleye. Girella nigricans Opaleye. Girella nigrica	Marlin:		
Sailish A'u (Hawaii) lepe. Istiophorus platypterus Shortbill. A'u (Hawaii) white marlin. Tetropturus anquativostris Silver. A'u (Hawaii) white marlin. Tetropturus andax Unclassified. A'u (Hawaii) Tetropturus andax Unclassified. A'u (Hawaii) Istiophoridae Bigeye, bunker, fatback, mossbunker, pogy. B. patronus (Guli) Milkfish. Ava (Hawaii). Chamos chamos Milnows. Hitch. Cyprinidae Mojarra. Sand bream, sand perch. Cyprinidae Mojarra. Sand bream, sand perch. Gerreidae Mooneye. Goldeye, toothed herring. Hiodon torgisus Haudsucker, longjaw. Aholehole (Hawaii). Kuhlia sandbicensis Mudsucker, longjaw. Amaama (Hawaii), black mullet, iziz, jumping mullet, sand mullet, silver mullet, triped mullet, white mullet. Mugil species Muttonfish. Mutton snapper. Lutjamus analis Ocean perch: Alantic. Redfish, red perch rosefish. Sebastes marinus Sebastes alutus Ocean pout. Eelpout, ses pout. Maroxacares americanus Opsleye. Black perch. Girella nigricans Opsleye. Black perch. Girella nigricans Opsleye. Black perch. Girella nigricans Partoffish. Un (Hawaii). Scaridae Perch. Surfish, surfperch. Embiotocidae Perent. Trachinotus faloatus Orhoporistis chrysoptera Piffish. Bream, saltwater bream. Lagodon rhomboides Pollock. Boston bluefish. Carpiodes apprinus Asilwot rout. Scele alutu. Salm agardheri Red bigeye. Maecwee (Hawaii). Pracentidae Priscantidae Priscantidae Rock bass. Scelenae, except Scalutus (Pacific) Proprinus sailtwater bream. Lagodon rhomboides Pollock. Boston bluefish. Carpiodes apprinus Ratifish. Hydrolagus colliel Priscantidae Rock bass. Scelenae, except Scalutus (Pacific) Rockfishes. Rock cod, snapper, idiot, boccacio. Sebastes apecies, except Scalutus (Pacific) Rudderfish. Bermuds chu, Nenue (Hawaii). Kyhosus sectatris (Atlantic and Gulf Coastal K. cinerascens	Black		
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bass, redeye, sand bass, spotted bass			Priacanthidae
spotted bass	ROCK Dasa		
boccacio			
Rudderfish Bermuds chub, Nenue (Hawsii). Kyphosus sectatrix (Atlantic and Gulf Coasts) K. cinerascens	Rockfishes	· · · · · · · · · · · · · · · · · · ·	Sebastes apeciea, except
	Rudderfish	Bermuda chub, Nenue (Hawaii).	Kyphosus sectatrix (Atlantic
	Runner	Lae (Hawaii), leatherback	and Gulf Coasta) K. cinerascens Scomberoides sancti-petri

Common name used in Statistical Digest	Other common names	Scientific name
Sablefish	Black cod, butterfish,	
	candlefish	Anoplopoma fimbria
Salmon:		Salma aalam
AtlanticPacific:		Salmo salar
Chinook or king	Spring, tyee, tulie, royal chinook, blackmouth	Oncorhynchus tshawytscha
Chum or keta	Dog, fall, silver bright	0. keta
Pink	Humpback, humpy	0. gorbuscha
Red or sockeye	Blueback, kokanee	0. nerka
Silver or coho	Hooknose	0. kisutch
Sand perch	Silver perch, yellowtail	Bairdiella chrysura
Sardine, Pacific	Pilchard, makiawa (Hawaii)	Sardinops caerulea
		Etrumeus micropus
Sauger	Sand pike	Stizostedion canadense
Saury	Skipper, sour belly	Cololabis saira (Pacific)
Sawfish	Smalltooth sawfish	Scomberesox saurus (Atlantic) Pristis pectinata
Sculpin	Bullhead, scorpionfish	Scorpaenidae
Scup or porgy	Fair maid, paugy, porgee,	ocor paetituae
scop or porgy	white snapper	Calamus and
		Stenotomus apecies
Sea bass:		
Black	Blackfish (Atlantic), black jewfish (Pacific), giant	
	sea bass, hapuupuu (Hawaii).	Centropristis species (Atlantic) Epinephelus quernus (Hawaii) Stereolepis gigas (Pacific)
White	Sea trout	Cynoscion nobilis (Pacific)
Sea catfish	Catfish, gafftopsail	Arius felis
		Bagre marinus
Sea robinSea trout or weakfish:		Prionotus apecies
Gray	Gray trout, squeteague,	a
Spotted	weakfishSpeckled trout, spotted	Cynoscion regalis
Thu days	seatrout, spotted trout	C. nebulosus
White	Sand seatrout, sand trout,	C. arenarius C. nothus
Shad	white trout, silver seatrout American shad, white shad	Alosa sapidissima
Sharks:	•	Avoda sapvavss via
Grayfish	Dogfiah, smooth dog, spiny, steakfish	Mustelus and Squalus species
Soupfin Unclassified		Galeorhinus zyopterus Carcharodon, Carcharhinus, Lamma, Odontaspis, and
Chanfiah	T=	Sphryna species
SheefishSheepheadSheepheadSheepshead:	Inconnu	Stenodus leucichthys Pimelometopon pulchrum
Freshwater	Freshwater drum, gaspergou,	
	gou gaspergou,	Aplodinotus grunniens
Saltwater	Fathead, humpy, redfish	Archosargus probatocephalus
Sierra		Scomberomorus sierra
Silversides	Spearing	Atherinidae
Skates	Rajafish, ray	Raja species
Smelt	American smelt, eulachon, rainbow smelt, silver smelt,	
	capelin	Osmeridae Mallotus villosus

GLOSSARY

Common name used in Statistical Digest	Other common names	Scientific name
Snapper:		
Gray	Uku	Lutjanus griseus Aprion virescens
Lane Mangrove	Gray snapper	Lutjanus synagris L. griseus
Mutton	Muttonfish	L. analis
Pink	Kalikali, opakapaks (Hawsii).	Pristipomoides microlepis P. sieboldii
Red	Ulaula, ulaula koae (Hawaii).	Etelis carbunculus, E. marshi, Lutjanus campechanus,
Y		L. purpureus
VermilionYellowtail		Rhomboplites aurorubens
Unclassified		Ocyurus chrysurus Apsilus, Etelis, and
Snook	Pike, robalo, sergeantfish	Lutjanus species Centropomus undecimalis
Spadefish	Angelfish, Atlantic spadefish	Chaetodipterus faber (Atlantic) C. zonatus (Pacific)
Spanish sardine		Sardinella anchovia
Splittail		Pogonichthys macrolepidotus
Spot	A'awa (Hawaii), goody, lafayette	Leiostomus xanthurus
Squirrelfish	Alaihi (Hawaii)	Holocentridae
Steelhead trout	Rainbow trout, salmon trout	Salmo gairdneri
Striped bass	Rock, rockbass, rockfish, striper	Morone saxatilis
Sturgeon:		
Common	Atlantic sturgeon, green sturgeon,	
Shovelnose	white sturgeon Pallid sturgeon	Acipenser species Scaphirhynchus platorynchus S. albus
Suckers	Bayfish, freshwater mullet,	
Sunfish	redfin Bluegill, bream, perch	Catostomidae
Surgeonfish	Kala, maiko, palani, pualu	Lepomis species
Swellfish	(Hawaii)	Acanthuridae, Naso unicornus
Swordfish	puffer, puffer, swell toad A'u (Hawaii), broadbill	Sphoeroides species
	swordfish	Xiphias gladius
Tang: Convict	Manini (Hawaii)	to mathematica and discounting
Orange spot	Naenae (Hawaii)	Acanthurus sandvicensis A. olivaceus
Tautog	Blackfish, oysterfish	Tautoga onitis
Tenpounder	Awaawa (Hawaii), bigeyed	ianoga ontito
•	herring, ladyfish	Elops hawaiensis E. saurus
Thimble-eyed mackerel	Bullseye mackerel, chub	
	mackerel	Scomber japonicus
Threadfin	Moi (Hawaii)	Polydactylus sexfilis
Tilapia	Mosquitofish, mouthbrooder	Tilapia species
Tilefish	Frost fish	Lopholatilus chamaeleonticeps
Triggerfish		Microgadus proximus (Pacific) M. tomcod (Atlantic)
	Humuhumu (Hawaii)	Balistidae

Common name used in Statistical Digest	Other common names	Scientific name
Tripletail Tullibee (see chubs) Tuns:	Blackfish, sunfish	Lobotes surinamensis
Albacore	Ahipalaha (Hawaii), longfin	
	tuns	Thunnus alalunga
Bigeye	Ahi (Hawaii)	T. obesus
Blackfin		T. atlanticus
Black skipjack		Duthynnus lineatus
BluefinLittle	Horse mackerel Bonito, false albacore,	Thunnus thynnus
	kawakawa (Hawaii)	Euthymnus alletteratus (Atlantic) and E. affinias (Hawaii)
Skipjack	Aku (Hawaii), striped tuna,	
	ocean bonito	E. pelamis and
		Katsuwonus pelamis (Hawaii)
Yellowfin	Ahi (Hawaii)	Thunnus albacares
Other		Euthynnus and Thunnus species
Turbot	Alaska plaice	Pleuronectes quadrituberculatus
Wahoo	Ono (Hawaii)	Acanthocybium solandri
Warsaw	Black jewfiah, waraaw grouper	Epinephelus nigritus
White amur	Grass pike	Ctenopharyngdon idellus
Whitebait	Smelt	Allosmerus elongatus
White bass	White lake bass	Morone chrysops
Whitefish:		mercine energeope
Common	Lake whitefish	Coregonus clupeaformis
Menominee	Round whitefish	Propsopium cylindraceum
Ocean		Caulolatilus princeps (Pacific)
White perch		Morone americana
Whiting	Silver hake	Merluccius bilinearis
Wolffish	Atlantic wolffish, ocean	
	catfiah	Anarhichas lupus
Yellow bass	Bar fish	Morone mississippiensis
Yellow perch	Perch, ringed perch	Perca flavescens
Yellow pike	Pike perch, walleye pike	Stizostedion vitreum vitreum
Yellowtail		Seriola dorsalis

Common name used in Statistical Digest

Other common names

Scientific name

CRUSTACEANS		
Crabs:		
Blue: Hard Soft and peeler	Hard shell crab	Callinectes sapidus C. sapidus
Dungeness	Market	Cancer magister Carcinus maenas
Jonah		Cancer borealis
King	Alaska king crab	Paralithodes camschatica P. platypus Lithodes acquispina
Kons	Moala (Hawaii)	Ranina ranina Germon aninauedens (Atlantic) Podophthalmus vipil (Pacific)
Rock	Eelgrass crab	Cancer irroratus (Atlantic) C. productus (Pacific)
Samoan	Tanner	Scylla serrata (Hawaii) Chionoecetes bairdi
Stone		Menippe mercenaria
White Crawfish, freshwater	Kuahonu (Hawaii) Crab, craw, crawdad,	Portunus sanguinolentus
	crayfish	Astacus species (Pacific) Cambarus species (Central and Eastern)
Horseshoe crab	Norsefoot crab, ling crab	Limulus polyphemus
American	Maine lobster, northern lobster	Homarus americanus
Slipper	Ulapapapa (Hawaii)	Paribaccus antærcticus Scyllarides squæmosus (Hawaii)
Spiny	Bug crawfish, rock lobster, saltwater crawfish,	
	ula (Hawaii)	Panulirus argus (Atlantic) P. interruptus (Pacific) P. penicillatus (Hawaii)
Sand shrimp	Ghost shrimp, blue mud shrimp	Callianassa californiensis C. gigas C. affinis Upogebia pugettensis
Shrimp:		opogebia pagetienato
Saltwater	Bay shrimp, hoppers, ocean shrimp, opae (Hawaii), sea bobs, coon stripe,	
	northern	Penseidae, Pandalidae, Crangonidae Penaeus aztecus (brown) P. brasiliensis (pink) P. duorarum (pink) P. setiferus (white) Xiphopenaeus kroyeri(sea bob) Sicyonia species (rock) Hymenopenaeus robustus (royal red) Pandalus borealis
Freshwater	• • • • • • • • • • • • • • • • • • • •	Macrobrachium species

GLOSSARY

Common name used in Statistical Digest	Other common names	Scientific name
MOLLUSKS, et al.		
Abalone		Haliotis species
CockleGeoduck	Geoduc, gweduc, king clam Butter, cherrystone, little	Cardium corbis (Pacific) Panopea generosa
	neck, quahog, round clam	Mercenaria campechiensis M. mercenaria Protothaca staminea Saxidomus giganteus
Horse	Blue, blue neck, empire, horseneck clam, gaper	Tresus capax T. nuttalli
Ocean quahog	Black quahog, mahogany	
Rangia	quahog Freshwater clams	Artica islandica Rangea cuneata (East and Gulf coasts)
Razor	•••••	Ensis directus (Atlantic) Siliqua patula (Pacific)
Soft	Maninose, nannynose, sand clam, soft shell clam, steamer clam, mud clam	Mya arenaria
Sunray venus		Macrocallista nimbosa
SurfConchs	Bar clam, sea clam, skimmer. Whelks, moonshell, moonsnail	Spisula solidissima Busycon and Strombus species Polinices heros
.impet	Coolie hat, hihiwai, opihi (Hawaii)	Acmaea digitalis Helcioniscus argentatus (saltwater, Hawaii) Neritina granosa (freshwater, Hawaii)
Mussels, sea	Edible mussel	Mytilus californianus (Pacific) M. edulis (Atlantic)
Mussel shells		Unionidae
Pearls and slugs		Unionidae Octopus vulgaris (Atlantic) O. hongkongensis (Pacific)
ysters: Eastern	American, cove	Crassostrea virginica
Pacific	Japanese	C. gigas
Western	Native, Olympia	Ostrea lurida Littorinidae
Scallops: Bay		Argopecten irradians (Northeast Atlantic) Pecten dislocatus (South Atlantic
Calico Sea		Argopecten gibbus Patinopecten caurinus (Alaska) Placopecten magellanicus (Atlanti

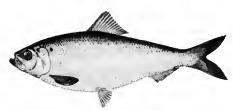
GLOSSARY

Common name used in Statistical Digest	Other common names	Scientific name
Squid	Bone squid, inkfiah, muhee, taw taw (Hawaii), summer	
	squid	Loligo opalescens (Pacific) L. pealii (Atlantic) Illex species
Sea urchins	Sea egga	Strongylocentrotus droebachiensis (Atlantic) S. purpuratus (Pacific)
Terrapin Trepang	Diamondback Loli (namako-Hawaii), sea	Malaclemys terrapin
	cucumber	Stichopus californicus(Pacific) Thyonebricreus (Atlantic)
Turtles:		ingoneou var em (inclanale)
Baby		Young of freshwater species
Green	Honu (Hawsii)	Chelydra mydas
Loggerhead	•••••	Caretta caretta
Slider		Pseudemys species
Snapper	Alligator turtle, hard shell.	Chelydra serpentina Macroclemys temmincki
Soft-shell		Trionyx species
Frogs		Rana species
Irish moss		Chondrus crispus
Kelp	Seaweed	Macrocystis species
SeaweedSponges:	Limu	Porphyra species
Glove	• • • • • • • • • • • • • • • • • • • •	Spongia cheiris
Grase	**********	Spongia graminea
Sheepswool	Wool	Hippiospongia lachne
Bloodworm	• • • • • • • • • • • • • • • • • • • •	Glycera dibranchiata
Sandworm	***************************************	Nereis species
Fur seal		Callorhinus ursinus

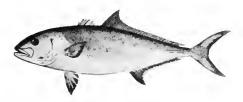
SECTION 15 - PICTORIAL SECTION

As many of the readers of this publication may not be familiar with all of the species of fish and shellfish, etc., taken commercially in the United States, 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. Illustrations of species landed in Hawaii are not included in this section.

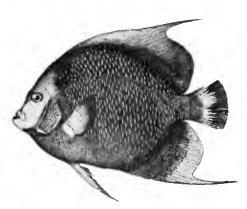
For more detailed information on the nomenclature of the fishery products listed below, the reader is referred to Section 14 of this publication entitled, "Glossary."



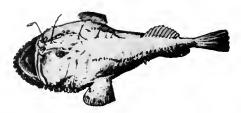
ALEWIFE
RANGE - FLORIDA TO NEW ENGLAND
GEAR - POUND NETS, GILL NETS, WEIRS,
DIP NETS, HAUL SEINES, FLOATING TRAPS,
FYKE NETS



AMBERJACK
RANGE - FLORIDA
GEAR - HANDLINES, TROLL LINES



ANGELFISH RANGE - FLORIDA GEAR - HAUL SEINES



ANGLERFISH
RANGE - NEW JERSEY TO MASSACHUSETTS
GEAR - DITTER TRAWLS, POUND NETS



ANCHOVY
RANGE - CALIFORNIA TO WASHINGTON
GEAR - PURSE SEINES AND HAUL SEINES



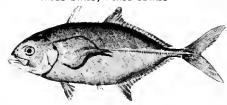
BARRACUDA (ATLANTIC) RANGE - FLORIDA GEAR - TROLL LINES, HANDLINES



BARRACUDA (PACIFIC) RANGE - CALIFORNIA GEAR - PURSE SEINES, LONGLINES, HANDLINES, TROLL LINES, GILL AND TRAMMEL NETS



BLUEFISH RANGE - GULF OF MEXICO TO NEW ENGLAND GEAR - HAUL SEINES, GILL NETS, POUND NETS, TROLL LINES, PURSE SEINES



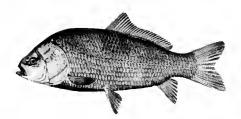
BLUE RUNNER OR HAROTAIL RANGE - GULF OF MEXICO GEAR - HAUL SEINES, GILL NETS, POTS



BONITO (ATLANTIC)
RANGE - NORTH CAROLINA TO MASSACHUSETTS
GEAR - POUND NETS, TROLL LINES, GILL NETS



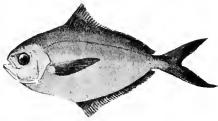
BOWFIN RANGE - FRESH-WATER GEAR - HAUL SEINES, TRAP NETS, FYKE NETS



BUFFALOFISH RANGE - FRESH-WATER GEAR - HAUL SEINES, FYKE NETS, TRAMMEL NETS, TROTLINES



BURBOT RANGE - GREAT LAKES GEAR - GILL NETS, FYKE NETS, POUND NETS, TRAP NETS



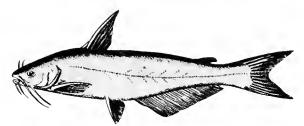
BUTTERFISH RANGE - FLORIDA TO NEW ENGLANO GEAR - POUND NETS, HAUL SEINES, OTTER TRAWLS



CABIO
RANGE - FLORIDA TO VIRGINIA
GEAR - HANDL!NES, POUND NETS



CARP
RANGE - FRESH-WATER
GEAR - HAUL SEINES, GILL NETS, TRAP NETS,
FYKE NETS, POUND NETS, TROTLINES



CATFISH
RANGE - FRESH-WATER
GEAR - HAUL SEINES, TROTLINES, POUND
NETS, POTS, FYKE NETS



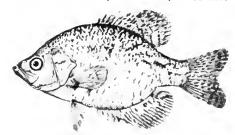
CHUB RANGE - GREAT LAKES GEAR - GILL NETS



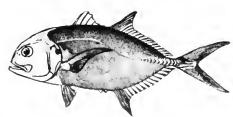
CIGARFISH RANGE - FLORIDA GEAR - HAUL SEINES



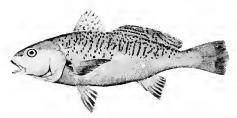
COD RANGE - VIRGINIA TO MAINE, WASHINGTON, AND ALASKA GEAR - OTTER TRAWLS, LONGLINES, GILL NETS



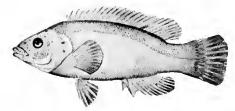
CRAPPIE
RANGE - FRESH-WATER LAKES
GEAR - HAUL SEINES, LINES, POTS



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



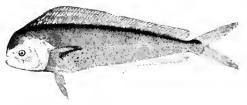
CUNNER
RANGE - NEW ENGLAND
GEAR - OTTER TRAWLS, HANDLINES



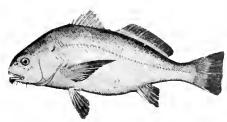
CUSK RANGE - NEW ENGLAND GEAR - OTTER TRAWLS, LONGLINES



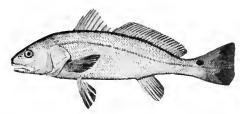
DOLLY VARDEN TROUT RANGE - PACIFIC GEAR - POUND NETS, GILL NETS, LINES



DOLPHIN
RANGE - FLORIDA TO NORTH CAROLINA
GEAR - TROLL LINES



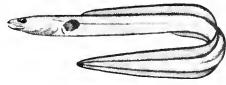
DRUM, BLACK RANGE - TEXAS TO NORTH CAROLINA GEAR - HAUL SEINES, POUND NETS, LINES



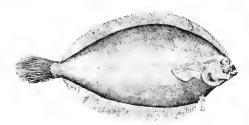
DRUM, RED
RANGE - TEXAS - MARYLAND
GEAR - POUND NETS, HAUL SEINES, GILL NETS,
LINES



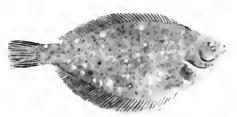
EEL, COMMON RANGE - FLORIDA TO NEW ENGLAND AND IN MISSISSIPPI RIVER, LAKE ONTARIO GEAR - POTS, SPEARS, POUND NETS



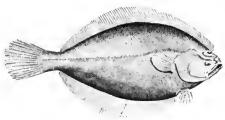
EEL, CONGER RANGE - FLORIDA TO NEW ENGLAND GEAR - OTTER TRAWLS



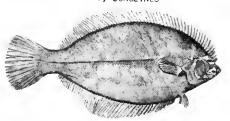
GRAY SOLE RANGE - MASSACHUSETTS TO MAINE GEAR - OTTER TRAWLS



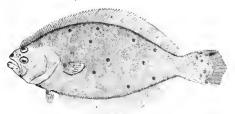
LEMON SOLE RANGE - NEW YORK TO MAINE GEAR - OTTER TRAWLS



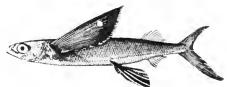
DAB RANGE - MASSACHUSETTS TO NOVA SCOTIA GEAR - OTTER TRAWLS, LONGLINES



BLACKBACK OR WINTER FLOUNDER RANGE - NORTH CAROLINA TO MAINE GEAR - OTTER TRAWLS, POUND NETS, FYKE NETS, SPEARS, LINES



FLUKE RANGE - TEXAS TO MASSACHUSETTS GEAR - OTTER TRAWL, SPEARS, LINES



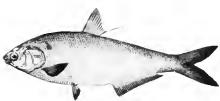
FLYING FISH RANGE - PACIFIC AND ATLANTIC OCEANS GEAR - GILL NETS



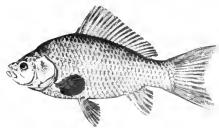
FRIGATE MACKEREL RANGE - MIDDLE ATLANTIC GEAR - POUND NETS



GARFISH RANGE - FRESH-WATER GEAR - HAUL SEINES, LINES



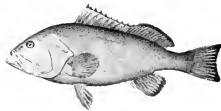
GIZZARD SHAD
RANGE - NORTH CAROLINA TO MARYLAND,
GREAT LAKES
GEAR - HAUL SEINES, POUND NETS, GILL NETS



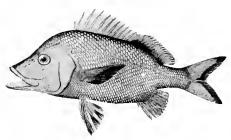
GOLDFISH RANGE - LAKES AND RIVERS GEAR - HAUL SEINES, TRAP NETS, FYKE NETS



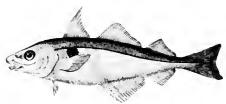
GRAYFISH
RANGE - PACIFIC
GEAR - LONGLINES, OTTER TRAWLS, GILL NETS



GROUPER
PANGE - TEXAS TO SOUTH CAROLINA
GEAR - HANDLINES, POTS



GRUNT RANGE - FLORIDA GEAR - POTS, GILL NETS, LINES



HADDOCK RANGE - NEW ENGLAND STATES GEAR - OTTER TRAWLS, GILL NETS, LONGLINES



HAKE, RED RANGE - CHESAPEAKE BAY TO NEW ENGLAND GEAR - GILL NETS, OTTER TRAWLS, LONGLINES



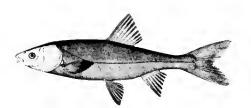
HAKE, WHITE RANGE - CHESAPEAKE BAY TO NEW ENGLAND GEAR - GILL NETS, OTTER TRAWLS, LONGLINES



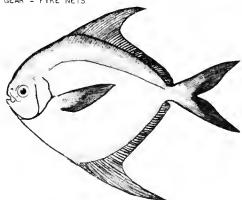
HAKE (PACIFIC) RANGE - PACIFIC GEAR - OTTER TRAWLS



HALIBUT RANGE - PACIFIC COAST - NEW ENGLAND GEAR - LONGLINES, OTTER TRAWLS



HARDHEAD RANGE - CALIFORNIA GEAR - FYKE NETS



HARVESTFISH OR "STARFISH" RANGE - NORTH CAROLINA TO CHESAPEAKE BAY GEAR - HAUL SEINES, POUNO NETS



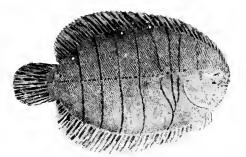
HERRING, LAKE
RANGE - GREAT LAKES
GEAR - GILL NETS, HAUL SEINES, POUND NETS,
TRAP NETS



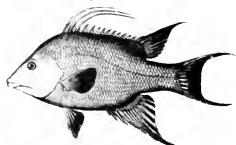
HERRING, SEA
RANGE - NEW JERSEY TO NEW ENGLAND, PACIFIC
COAST STATES AND ALASKA
GEAR - PURSE SEINES, WEIRS, FLOATING TRAPS,
STOP SEINES



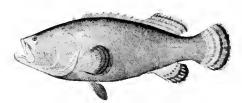
HICKORY SHAD
RANGE - FLORIDA TO RHODE ISLAND
GEAR - POUND NETS, HAUL SEINES, GILL NETS
FLOATING TRAPS



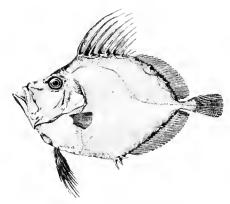
HOGCHOKER RANGE - CHESAPEAKE BAY GEAR - POUND NETS, HAUL SEINES



HOGFISH RANGE - FLORIDA GEAR - LINES



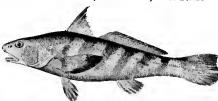
JEWFISH RANGE - FLORIDA GEAR - HANDLINES



JOHN OORY RANGE - MIODLE ATLANTIC STATES GEAR - OTTER TRAWLS



KING MACKEREL RANGE - TEXAS TO NEW YORK GEAR - TROLL LINES, GILL NETS, HANDLINES



KING WHITING
RANGE - TEXAS TO MASSACHUSETTS
GEAR - OTTER TRAWLS, HAUL SEINES, POUND NETS



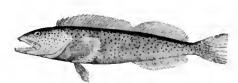
LAKE TROUT
RANGE - GREAT LAKES
GEAR - GILL NETS, LINES, POUND NETS (TRAP NETS)



LAMPREY
RANGE - FRESH-WATER
GEAR - POTS, FYKE NETS



LAUNCE RANGE - NEW ENGLAND GEAR - HAUL SEINES



LINGCOD RANGE - CALIFORNIA TO ALASKA GEAR - OTTER TRAWLS, LONGLINES, HANDLINES



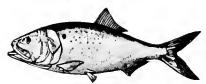
MACKEREL, ATLANTIC RANGE - CHESAPEAKE BAY TO MAINE GEAR - PURSE SEINES, GILL NETS, POUND NETS, FLOATING TRAPS



MACKEREL, JACK RANGE - CALIFORNIA GEAR - LINES, SEINES, LAMPARA NETS



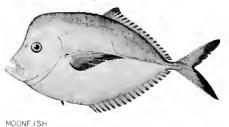
MACKEREL, PACIFIC RANGE - CALIFORNIA GEAR - LINES, SEINES, LAMPARA NETS



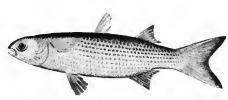
MENHADEN RANGE - GULF OF MEXICO TO NEW ENGLAND GEAR - PURSE SEINES, POUND NETS



MOONEYE PANGE - GREAT LAKES GEAR - HAUL SEINES



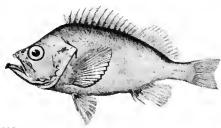
MOONFISH
RANGE - FLORIDA
GEAR - HANDLINES, HAUL SEINES



MULLET
RANGE - TEXAS TO NEW JERSEY
GEAR - GILL NETS, HAUL SEINES, POUND NETS,
CAST NETS



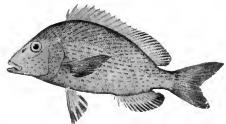
OCEAN POUT RANGE - NEW ENGLAND GEAR - OTTER TRAWLS



OCEAN PERCH RANGE - NEW ENGLAND GEAR - OTTER TRAWLS



PAOOLEFISH RANGE - GULF OF MEXICO, MISSISSIPP! RIVER GEAR - HAUL SEINES, TROTLINES



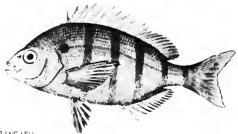
PIGFISH RANGE - FLORIDA GEAR - POTS, HANDLINES, GILL NETS



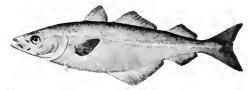
PIKE OR PICKEREL RANGE - FRESH-WATER GEAR - TRAP NETS, FYKE NETS. GILL NETS, POUND NETS, HANDLINES



SAROINE, PACIFIC (PILCHARO) RANGE - CALIFORNIA TO WASHINGTON GEAR - PURSE SEINES, LAMPARA AND RING NETS, GILL NETS

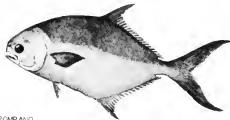


PINFISH RANGE - FLORIDA TO NORTH CAROLINA GEAR - HAUL SEINES, GILL NETS

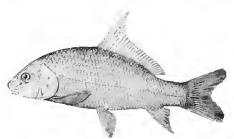


POLLOCK

RANGE - MIDDLE ATLANTIC AND NEW ENGLAND STATES
GEAR - LONGLINES, FLOATING TRAPS, POUND NETS,
OTTER TRAWLS, GILL NETS



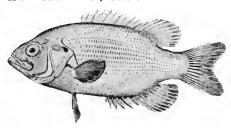
POMPANO
RANGE - TEXAS TO NORTH CAROLINA
GEAR - TRAMMEL NETS, HAUL SEINES, GILL NETS,
HANDLINES



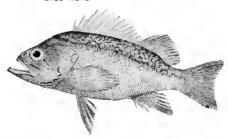
QUILLBACK RANGE - FRESH-WATER GEAR - HAUL SEINES, TROTLINES, FYKE NETS



RATFISH RANGE - WASHINGTON TO ALASKA GEAR - BEAM TRAWLS, LONGLINES



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 - LONGLINES, OTTER TRAWLS



SALMON, CHINOOK OR KING RANGE - CALIFORNIA TO ALASKA GEAR - POUND NETS, PURSE SEINES, GILL NETS, HAUL SEINES, TROLL LINES, REEF NETS



SALMON, CHUM OR KETA RANGE - OREGON TO ALASKA GEAR - POUND NETS, PURSE SEINES, GILL NETS, HAUL SEINES, REEF NETS



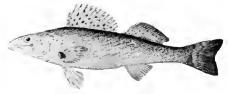
SALMON, PINK RANGE - WASHINGTON TO ALASKA GEAR - PURSE SEINES, POUND NETS, GILL NETS REEF NETS



SALMON, RED OR SOCKEYE RANGE - OREGON TO ALASKA GEAR - GILL NETS, PURSE SEINES, POUND NETS, REEF NETS



SALMON, SILVER OR COHO RANGE - CALIFORNIA TO ALASKA GEAR - HAUL SEINES, PURSE SEINES, GILL NETS, TROLL LINES, POUND NETS, REEF NETS

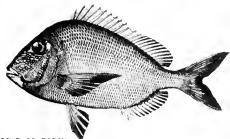


SAUGER RANGE - GREAT LAKES GEAR - GILL NETS, HAUL SEINES, TRAP NETS, FYKE NETS

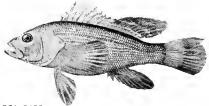


SCULPIN

RANGE - PACIFIC COAST STATES AND ALASKA
GEAR - LINES, GILL NETS, POTS



SCUP OR PORGY
RANGE - FLORIDA TO NEW ENGLAND
GEAR - OTTER TRAWLS, POUND NETS



SEA BASS
RANGE - FLORIDA TO NEW ENGLAND
GEAR - OTTER TRAWLS, HANDLINES, POTS



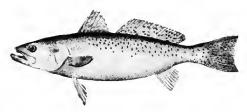
SEA CATFISH
RANGE - TEXAS TO CHESAPEAKE BAY
GEAR - OTTER TRAWLS, HAUL SEINES, HANDLINES



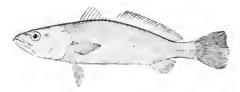
SEA ROBIN
RANGE - CHESAPEAKE BAY TO NEW ENGLAND
GEAR - POUND NETS, OTTER TRAWLS



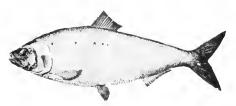
SEA TROUT OR WEAKFISH, GRAY
RANGE - FLORIOA TO MASSACHUSETTS
GEAR - OTTER TRAWLS, POUND NETS, PURSE SEINES,
GILL NETS, HAUL SEINES



SEA TROUT OR WEAKFISH, SPOTTED
RANGE - MARYLAND TO TEXAS
GEAR - GILL NETS, TRAMMEL NETS, HAUL SEINES,
POUND NETS, OTTER TRAWLS, HANDLINES



SEA TROUT OR WEAKFISH, WHITE RANGE - GULF OF MEXICO GEAR - GILL NETS, HAUL SEINES, HANDLINES



SHAD

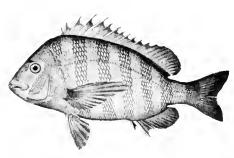
RANGE - FLORIDA TO NEW ENGLAND

GEAR - GILL NETS, POUND NETS, FYKE NETS,

HAUL SEINES



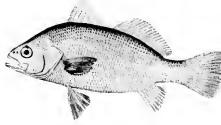
SHARK
RANGE - ATLANTIC COAST, GULF, PACIFIC COAST STATES
GEAR - LONGLINES, GILL NETS, OTTER TRAWLS



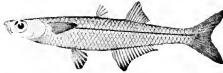
SHEEPSHEAD
RANGE - TEXAS TO CHESAPEAKE BAY
GEAR - HANDLINES, POTS



SHEEPSHEAD, CALIFORNIA RANGE - CALIFORNIA GEAR - LONGLINES, 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



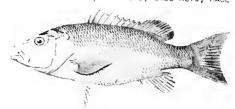
SKATE
RANGE - PACIFIC COAST, CHESAPEAKE BAY TO NEW ENGLAND
GEAR - LINES, OTTER TRAWLS, POUND NETS, HAUL SEINES



SKIPPER RANGE - VIRGINIA TO NOVA SCOTIA GEAR - POUND NETS, WEIRS



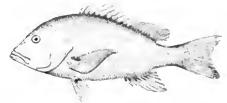
SMELT
RANGE - NEW YORK TO MAINE, PACIFIC OCEAN,
GREAT LAKES
GEAR - POUND NETS, DIP NETS, GILL NETS, HAUL SEINES



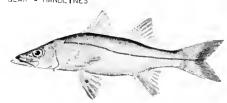
SNAPPER, MANGROVE RANGE - FLORIDA GEAR - HANDLINES, GILL NETS



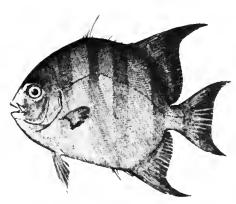
SNAPPER, LANE RANGE - FLORIDA GEAR - HANDLINES



SNAPPER, RED RANGE - TEXAS TO FLORIDA GEAR - HANDLINES



SNOOK RANGE - TEXAS TO FLORIDA GEAR - GILL NETS, HANDLINES, HAUL SEINES



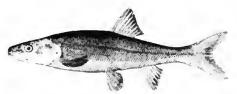
SPADEFISH RANGE - FLORIDA GEAR - GILL NETS, TRAMMEL NETS



SPANISH MACKEREL RANGE - TEXAS TO VIRGINIA GEAR - GILL NETS, LINES, HAUL SEINES



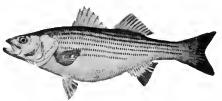
SPOT RANGE - GULF OF MEXICO TO MIDDLE ATLANTIC STATES GEAR - HAUL SEINES, GILL NETS, POUND NETS, OTTER TRAWLS



SQUAWFISH RANGE - CALIFORNIA GEAR - FYKE NETS, GILL NETS



STEELHEAD TROUT
RANGE - CREGON TO ALASKA
GEAR - HAUL SEINES, POUND NETS, GILL NETS,
LINES, DIP NETS



STRIPED BASS
RANGE - NORTH CAROLINA TO NEW ENGLAND, CALIFORNI
TO OREGON
GEAR - HAUL SEINES, GILL NETS, POUND NETS,
HANDLINES, FYKE NETS



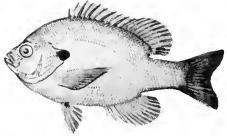
STURGEON RANGE - COASTAL AND RIVER AREAS GEAR - GILL NETS, LINES



STURGEON, SHOVELNOSE RANGE - FRESH-WATER GEAR - HAUL SEINES, LINES, POUND NETS



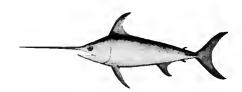
SUCKER
RANGE - FRESH-WATER
GEAR - POUND NETS, FYKE NETS, GILL NETS,
HAUL SEINES, TRAP NETS



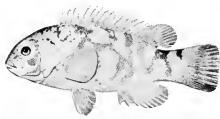
SUNFISH RANGE - FRESH-WATER GEAR - POTS, SEINES, TRAP NETS



SWELLFISH RANGE - CHESAPEAKE BAY TO MIDDLE ATLANTIC GEAR - POUND NETS, HAUL SEINES, OTTER TRAWLS



SWORDFISH RANGE - NEW ENGLAND AND CALIFORNIA GEAR - HARPOONS



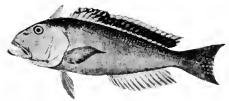
TAUTOG RANGE - CHESAPEAKE BAY TO NEW ENGLAND GEAR - POUND NETS, HANDLINES, POTS



TENPOUNDER RANGE - FLORIDA GEAR - HAUL SEINES



THIMBLE-EYED MACKEREL RANGE - CHESAPEAKE BAY TO NEW ENGLAND GEAR - POUND NETS, PURSE SEINES, OTTER TRAWLS



TILEFISH

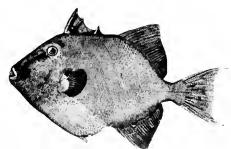
RANGE - MIDDLE ATLANTIC AND NEW ENGLAND STATES

GEAR - LONGLINES, REEF NETS, OTTER TRAWLS

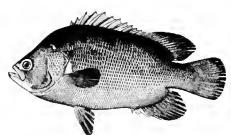


TOMCOD

RANGE - PACIFIC COAST, MIDDLE ATLANTIC AND
NEW ENGLAND STATES
GEAR - OTTER TRAWLS, DIP NETS



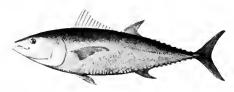
TRIGGERFISH RANGE - FLORIDA GEAR - HANDLINES



TRIPLETAIL RANGE - FLORIDA GEAR - HAUL SEINES, GILL NETS, LINES



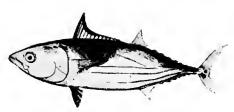
TUNA, ALBACORE RANGE - PACIFIC COAST GEAR - LINES



TUNA, BLUEFIN
RANGE - CALIFORNIA, NEW JERSEY TO MAINE
GEAR - PURSE SEINES, LAMPARA NETS, TROLL LINES,
POUND NETS, HARPOONS



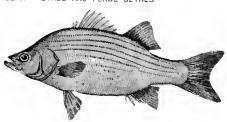
TUNA, LITTLE
RANGE - MASSACHUSETTS TO TEXAS
GEAR - POUND NETS, TROLL LINES, OTTER TRAWLS



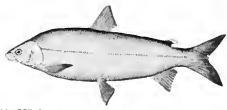
TUNA, SKIPJACK RANGE - CALIFORNIA GEAR - LINES AND PURSE SEINES



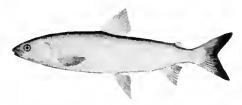
TUNA, YELLOWFIN RANGE - PACIFIC GEAR - LINES AND PURSE SEINES



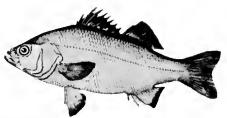
WHITE BASS
RANGE - GREAT LAKES
GEAR - TRAP NETS, FYKE NETS, HAUL SEINES,
POUND NETS



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



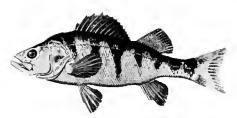
WHITE PERCH RANGE - NORTH CAROLINA TO MAINE GEAR - POUND NETS, FYKE NETS, HAUL SEINES



WHITING RANGE - VIRGINIA TO MAINE GEAR - OTTER TRAWLS, POUNO NETS



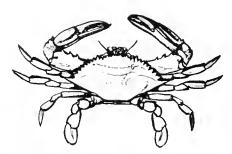
WOLFFISH RANGE - MASSACHUSETTS AND MAINE GEAR - OTTER TRAWLS, LONGLINES



YELLOW PERCH RANGE - GREAT LAKES, OTHER LAKES GEAR - GILL NETS, TRAP NETS, POUND NETS, FYKE NETS



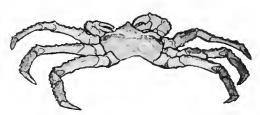
YELLOW PIKE RANGE - GREAT LAKES GEAR - POUND NETS, FYKE NETS, GILL NETS, TRAP NETS



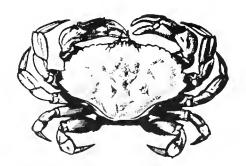
BLUE CRAB
RANGE - TEXAS TO RHODE ISLAND
GEAR - TROTLINES, POTS, FYKE NETS, DIP NETS,
SCRAPES, OREOGES



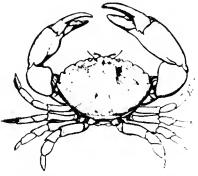
DUNGENESS CRAB RANGE - PACIFIC COAST STATES AND ALASKA GEAR - TRAPS



KING CRAB RANGE - ALASKA GEAR - POTS



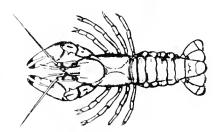
ROCK CRAB RANGE - NEW ENGLAND GEAR - POTS



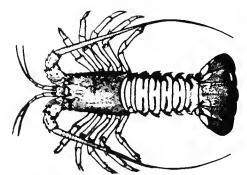
STONE CRAB RANGE - FLORIDA GEAR - OIP NETS, CRAB POTS



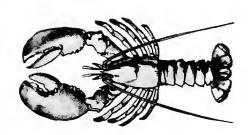
HORSESHOE CRAB
RANGE - MARYLAND TO NEW YORK
GEAR - POUND NETS, WEIRS, BY HAND



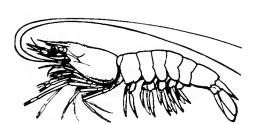
FRESH-WATER CRAWFISH RANGE - RIVERS AND LAKES GEAR - POTS



SPINY LOBSTER RANGE - CALIFORNIA AND FLORIDA GEAR - DIP NETS, POTS, HOOKS



LOBSTER. AMERICAN
RANGE - VIRGINIA TO MAINE
GEAR - POTS, OTTER TRAWLS



SHRIMP

RANGE - TEXAS TO NORTH CAROLINA, MAINE,
CALIFORNIA, WASHINGTON, AND ALASKA

GEAR - SHRIMP TRAWLS



BUTTER CLAM RANGE - PACIFIC COAST GEAR - SHOVELS



LITTLE NECK CLAM RANGE - PACIFIC COAST GEAR - SHOVELS



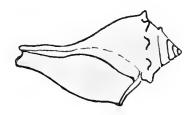
HARD CLAM
RANGE - FLORIDA TO MAINE
GEAR - HOES, DREDGES, TONGS, RAKES, BY HAND



RAZDR CLAM, PACIFIC RANGE - OREGON, WASHINGTON AND ALASKA GEAR - SHOVELS



SOFT CLAM
RANGE - MIDDLE ATLANTIC TO NEW ENGLAND,
PACIFIC COAST STATES
GEAR - FORKS, HOES, RAKES, DREDGES



CONCH RANGE - FLORIDA TO MAINE GEAR - OTTER TRAWLS, DREDGES, POTS, AND BY HAND



LIMPET
RANGE - NEW YDRK AND NEW ENGLAND
GEAR - DREDGES



FRESH-WATER MUSSEL RANGE - FRESH-WATER STREAMS GEAR - CROWFOOT BARS, PICKS, HAND



SEA MUSSEL RANGE - NORTH CAROLINA TO MAINE GEAR - DREDGES, TONGS, RAKES, HAND



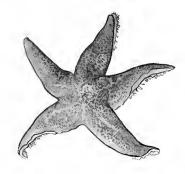
DYSTER
RANGE - TEXAS TO MASSACHUSETTS, PACIFIC CDAST
GEAR - TONGS, DREDGES, RAKES, BY HAND



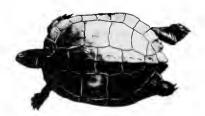
BAY SCALLOP RANGE - FLORIDA TO MASSACHUSETTS, WASHINGTON GEAR - DREDGES, SCRAPES, PUSH NETS, TONGS, RAKES DIP NETS



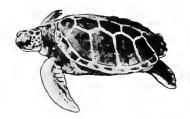
SEA SCALLDP RANGE - NEW JERSEY TO MAINE GEAR - DREDGES, DITTER TRAWLS



STARFISH RANGE - ATLANTIC AND PACIFIC COAST GEAR - HODKS, SCRAPES, "MOPS"



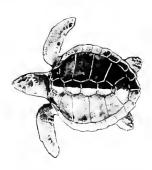
TERRAPIN RANGE - TEXAS TO NEW JERSEY GEAR - HAUL SEINES, BY HAND



GREEN TURTLE RANGE - FLORIDA GEAR - GILL NETS



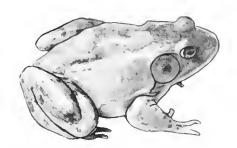
LOGGERHEAD TURTLE RANGE - FLORIDA TO NEW JERSEY GEAR - GILL NETS



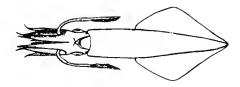
HAWKSBILL TURTLE
RANGE - GULF OF MEXICO, AND ATLANTIC COAST
TO NEW YORK
GEAR - BY HAND, POUND NETS



SOFT-SHELL TURTLE RANGE - LAKES AND RIVERS GEAR - HAUL SEINES, FYKE NETS, POTS



FROG RANGE - FRESH-WATER, MARSHES, POND GEAR - SPEARS, GRABS



SQUID
RANGE - VIRGINIA TO MAINE, CALIFORNIA AND
WASHINGTON
GEAR - LAMPARA NETS, GILL NETS, OTTER TRAWLS,
POUND NETS



SPONGE RANGE - FLORIDA GEAR - HOOKS, DIVING OUTFITS



IRISH MOSS RANGE - NEW ENGLAND GEAR - RAKES

SECTION 16 STATISTICAL PUBLICATIONS

THE FOLLOWING LIST OF PUBLICATIONS INCLUDES ALL REPORTS ISSUED IN THE CURRENT FISHERY STATISTICS (C.F.S.)
SERIES DURING 1975.

C. F. S.	NO. TITLE		C. F. S. NO.	TITLE
	CATCHES AND LANDINGS:			LOUISIANA LANDINGS,
6700 6574 6600	NATIONAL SURVEYS: FISHERIES OF THE UNITED STALEST OF FISHERY COOPERATIVE UNITED STATES, 1975 PRICES RECEIVED BY FISHERME REGIONAL SURVEYS:	S IN THE	6422 6630 6649 6668 6722 6687 6732 6752	ANNUAL SUMMARY 1973 OCTOBER 1974 NOVEMBER 1974 DECEMBER 1974 ANNUAL SUMMARY 1974 JANUARY 1975 FEBRUARY 1975 MARCH 1975 APRIL 1975
6569 6568 6817 6820 6819 6822 6816 6821 6815	GULF FISHERIES, ANNUAL SUMM SOUTH ATLANTIC FISHERIES, A CHESAPEAKE FISHERIES, ANNUAL GREAT LAKES FISHERIES, ANNUAL SUMM HAWAII FISHERIES, ANNUAL SUMM HOLE ATLANTIC FISHERIES, MISSISSIPPI RIVER FISHERIES	INNUAL SUMMARY 1972 IL SUMMARY 1973 IAL SUMMARY 1973 IARY 1973 IMMARY 1973 ANNUAL SUMMARY 1973 I, ANNUAL SUMMARY 1973	6790 68 11 6838 6857 6877	MAY 1975 JUNE 1975 JULY 1975 AUGUST 1975 SEPTEMBER 1975
6818	NEW ENGLAND FISHERIES, ANNU SOUTH ATLANTIC FISHERIES, A		64 09 6636 6655 67 09	ANNUAL SUMMARY 1973 NOVEMBER 1974 DECEMBER 1974 ANNUAL SUMMARY 1974
	STATE SURVEYS:		6674 6693	JANUARY 1975 FEBRUARY 1975
6628	ALADAMA LANDINGS,		67 39 6758	MARCH 1975
6647	OCTOBER 1974 NOVEMBER 1974		6777	APRIL 1975 MAY 1975
6666 67 2 0	DECEMBER 1974 ANNUAL SUMMARY 1974		6 79 8 68 2 5	JUNE 1975 JULY 1975
6685 6 730	JANUARY 1975 FEBRUARY 1975		6844 6864	AUGUST 1975 SEPTEMBER 1975
6750 6769	MARCH 1975		6883	OCTOBER 1975
6788	APRIL 1975 MAY 1975			
68 09 68 3 6	JUNE 1975 JULY 1975		6444	MARYLAND LANDINGS,
6855	AUGUST 1975		6414 6641	ANNUAL SUMMARY 1973 NOVEMBER 1974
6875	SEPTEMBER 1975		666 0 6679	DECEMBER 1974 JANUARY 1975
	FLORIDA LANDINGS,		6698	FEBRUARY 1975
6477	MARCH 1974		67 4 4 6763	MARCH 1975 APRIL 1975
6497 65 1 7	APRIL 1974 MAY 1974		678 2 6803	MAY 1975 JUNE 1975
6537	JUNE 1974		6830 6849	JULY 1975
6558 6587	JULY 1974 AUGUST 1974		6869	AUGUST 1975 SEPTEMBER 1975
66 0 7 66 2 7	SEPTEMBER 1974 OCTOBER 1974		6888	OCTOBER 1975
6646	NOVEMBER 1974			MASSACHUSETTS LANDINGS,
6665 67 19	DECEMBER 1974 ANNUAL SUMMARY 1974		66 3 7 6656	NOVEMBER 1974 DECEMBER 1974
			67 1 0 6675	ANNUAL SUMMARY 1974
	GEORGIA LANDINGS,		6694	JANUARY 1975 FEBRUARY 1975
6645 6664	NOVEMBER 1974		6740 6759	MARCH 1975 APRIL 1975
6718	DECEMBER 1974 ANNUAL SUMMARY 1974		6778 6799	MAY 1975 JUNE 1975
668 3 67 2 8	JANUARY 1975 FEBRUARY 1975		6826	JULY 1975
6748 6767	MARCH 1975 APRIL 1975		68 4 5 6865	AUGUST 1975 SEPTEMBER 1975
6786 6807	MAY 1975			
5834	JUNE 1975 JULY 1975			
5853 6873 6892	AUGUST 1975 SEPTEMBER 1975 OCTOBER 1975			

STATISTICAL PUBLICATIONS

C. F. S. NO.	•	TITLE	C. F. S. NO.	TITLE
	MISSISSIPPI LAND	NCS		SOUTH CAROLINA LANDINGS,
5421 6629 6648 6667 6721 6686 6731 6751 6770 6789 6810 6837 6856 6876	ANNUAL SUMMARY OCTOBER 1974 NOVEMBER 1974 NOVEMBER 1974 ANNUAL SUMMARY JANUAL SUMMARY JANUARY 1975 FEBRUARY 1975 MARCH 1975 MAY 1975 JUNE 1975 JUNE 1975 AUGUST 1975 SEPTEMBER 1975	1973	6644 6663 6717 6682 6727 6747 6766 6785 6806 6833 6852 6872	NOVEMBER 1974 DECEMBER 1974 ANNUAL SUMMARY 1974 JANUARY 1975 FEBRUARY 1975 MARCH 1975 APRIL 1975 MAY 1975 JUNE 1975 JULY 1975 JULY 1975 AUGUST 1975 SEPTEMBER 1975 OCTOBER 1975
6659 6713 6678 6697 6743 6762 6761 6802 6829 6848 6868	NEW JERSEY LANDII DECEMBER 1974 ANNUAL SUMMARY JANUARY 1975 FEBRUARY 1975 MARCH 1975 APRIL 1975 MAY 1975 JUNE 1975 JUNE 1975 JULY 1975 AUGUST 1975 SEPTEMBER 1975 OCTOBER 1975		6650 6669 6723 6688 6733 6753 6772 6791 6812 6839 6858	TEXAS LANDINGS, NOVEMBER 1974 DECEMBER 1974 ANNUAL SUMMARY 1974 JANUARY 1975 FEBRUARY 1975 MARCH 1975 APRIL 1975 MAY 1975 JUNE 1975 JULY 1975 AUGUST 1975
6639 6658 6712 6677 6696 6742 6761 6780 6801 6828 6847 6867 6886	NEW YORK LANDING: NOVEMBER 1974 DECEMBER 1974 ANNUAL SUMMARY JANUARY 1975 FEBRUARY 1975 MARCH 1975 MAY 1975 JUNE 1975 JUNE 1975 JULY 1975 AUGUST 1975 SEPTEMBER 1975 OCTOBER 1975	-	6415 6642 6661 6680 6699 6745 6764 6783 6804 6831 6850 6870 6889	VIRGINIA LANDINGS, ANNUAL SUMMARY 1973 NOVEMBER 1974 DECEMBER 1974 JANUARY 1975 FEBRUARY 1975 MARCH 1975 APRIL 1975 MAY 1975 JUNE 1975 JULY 1975 AUGUST 1975 SEPTEMBER 1975 OCTOBER 1975
	NORTH CAROLINA L	AND INGS.	9	PECIES:
6643 6662 6716 6681 6726 6746 6746 6784 6805 6832 6851 6871	NOVEMBER 1974 OECEMBER 1974 ANNUAL SUMMARY JANUARY 1975 FEBRUARY 1975 MARCH 1975 MAY 1975 MAY 1975 JUNE 1975 JULY 1975 AUGUST 1975 SEPTEMBER 1975 OCTOBER 1975		6633 6652 6671 6725 6690 6735 6755 6774 6793 6814 6841 6860 6880	GULF COAST SHRIMP DATA, OCTOBER 1974 NOVEMBER 1974 DECEMBER 1974 ANNUAL SUMMARY 1974 JANUARY 1975 FEBRUARY 1975 MARCH 1975 APRIL 1975 MAY 1975 JUNE 1975 JULY 1975 AUGUST 1975 SEPTEMBER 1975
6411 6638 6657 6711 6676 6795 6741 6760 6779 6800 6827 6846 6866 6885	RHODE ISLAND LAN ANNUAL SUMMARY NOVEMBER 1974 DECEMBER 1974 ANNUAL SUMMARY JANUARY 1975 FEBRUARY 1975 MARCH 1975 APRIL 1975 MAY 1975 JUNY 1975 JULY 1975 AUGUST 1975 SEPTEMBER 1975 OCTOBER 1975	1973 °	6632 6651 6670 6724 6689 6734 6773 6773 6792 6813 6840 6859 6879	SHRIMP LANDINGS, OCTOBER 19"4 NOVEMBER 1974 DECEMBER 1974 ANNUAL SUMMARY 1975 FEBRUARY 1975 FARIL 1975 APRIL 1975 MAY 1975 JUNE 1975 JULY 1975 AUGUST 1975 SEPTEMBER 1975

STATISTICAL PUBLICATIONS

C. F. S. NO.	ILTLE	C. F. S. NO.	TITLE
	COMMERCIAL FISHERIES PRODUCTS REPORTS.		BASIC ECONOMIC INDICATORS:
670 1	CANNED FISHERY PRODUCTS, ANNUAL SUMMARY 1974	679 4	CLAMS, 1947-74
6403	PROCESSED FISHERY PRODUCTS, ANNUAL SUMMARY 1973		
6635 6654 6707 6673 6692 6759 6776 6797 6843 6863 6882	FISH MEAL AND OIL, NOVEMBER 1974 DECEMBER 1974 ANNUAL SUMMARY 1974 JANUARY 1975 FEBRUARY 1975 MARCH 1975 APRIL 1975 MAY 1975 JUNE 1975 JUNE 1975 AUGUST 1975 SEPTEMBER 1975 OCTOBER 1975		
6704 6736 6795 6861	FISH STICKS, FISH PORTIONS, AND BREADED SHRIMP, ANNUAL SUMMARY 1974 JANUARY-MARCH 1975 APRIL-JUNE 1975 JULY-SEPTEMBER 1975		
6653 6706 6672 6691 6737 6756 6775 6796 6823 6842 6842 6862 6881	FROZEN FISHERY PRODUCTS, OECEMBER 1974 ANNUAL SUMMARY 1974 JANUARY 1975 FEBRUARY 1975 MARCH 1975 MARCH 1975 APRIL 1975 JUNE 1975 JULY 1975 JULY 1975 AUGUST 1975 SEPTEMBER 1975 OCTOBER 1975 NOVEMBER 1975		
67 02	INDUSTRIAL FISHERY PRODUCTS, ANNUAL SUMMARY 1974		
6708	U.S. PRODUCTION OF FISH FILLETS AND STEAKS, ANNUAL SUMMARY 1974		
6705	IMPORTS AND EXPORTS OF FISHERY PRODUCTS, ANNUAL SUMMARY 1974		

