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UNITED STATES DEPARTMENT OF THE INTERIOR

Walter J. Hickel, *Secretary*  
Russell E. Train, *Under Secretary*  
Leslie L. Glasgow, *Assistant Secretary*  
*for Fish and Wildlife, Parks, and Marine Resources*  
Charles H. Meacham, *Commissioner*, U.S. FISH AND WILDLIFE SERVICE  
Dayton L. Alverson, *Acting Director*, BUREAU OF COMMERCIAL FISHERIES

**Fishery Leaflet 626**

Washington, D.C. 20240

December 1969

AVAILABLE LEAFLETS ON FISHERIES

These fishery leaflets are available without charge from the Division of Publications, Bureau of Commercial Fisheries, 1801 N. Moore St., Arlington, Va. 22209. Requests for large amounts will be carefully reviewed. Please give title and identification letter and number.

Acts

FL 556 Saltonstall-Kennedy Act, as amended (an excerpt from Title 15 of the United States Code).

Age

FL 488 Age determination of fishes.

Alaska

FL 548 Living and working conditions on the Pribilof Islands, Alaska.

FL 619 Alaska's fishing resources, the pink salmon.

Ambergris

FL 517 Ambergris.

Animal feed

FL 501 Fishery resources for animal food.

Apparatus

FL 530 Construction of a Widmark-flask shaker.

Aquatic biology

FL 541 Aquatic biology and oceanography--a selected list of books.

Baits

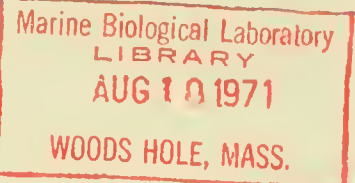
FL 582 The bait shrimp industry of the Gulf of Mexico.

FL 608 The bait minnow industry of the Great Lakes.

Bass

FL 592 The striped bass.





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Baits

FL 582 The bait shrimp industry of the Gulf of Mexico.

FL 608 The bait minnow industry of the Great Lakes.

Bass

FL 592 The striped bass.

## Brine shrimp

FL 527 Brine shrimp.

## Byproducts

FL 501 Fishery resources for animal food.

## Canning

FL 79 Operations involved in commercial canning.

FL 80 Canning salmon (commercial).

FL 83 Commercial canning of miscellaneous fishery products (mackerel, alewives, eels, finnan haddie, fish flakes, herring, animal food, shad, and sturgeon).

FL 84 Commercial canning of clams, oysters, sea mussels, and squid.

FL 85 Commercial canning of crabs, lobsters, and shrimp.

FL 86 Canning specialty products (fish balls, clam chowder, fish cakes, turtles and terrapins, frog legs, and clam bisque).

FL 87 Canning of fish roe and caviar (commercial).

FL 88 Canning products hermetically sealed but not processed (anchovies, codfish, herring, oysters, Pacific Coast crabmeat, salmon, shrimp, and seafood cocktail).

FL 90 Canned fishery products as food (nutritive value, appetite appeal, amount of waste, . . .).

FL 295 Chemical composition of some canned fishery products.

FL 374 Freezing and canning king crab.

## Cephalopods

FL 524 Cephalopods: cuttlefish, octopuses, squids.

## Cookery

FL 30 Preparation of three fishes of the Pacific Coast--shark, shad, and lingcod.

FL 53 Sauces for seafoods.

FL 404 Tilefish recipes.

FL 446 Pacific Coast shrimp recipes.

## Crabs

FL 262 Crab pot construction (Chesapeake Bay type).

FL 374 Freezing and canning king crab.

FL 419 Dungeness crab pots.

FL 550 Edible crabs of the United States.

FL 616 A trotline for blue crabs.

## Culture

FL 498 Culture, handling, and processing of Pacific Coast oysters.

FL 551 Shrimp farming (under revision).

FL 623 Recent advances in artificial culture of salmon and steelhead trout of the Columbia River.

## Curing

FL 18 Home preservation of fishery products--salting, smoking, and other methods of curing fish at home.

FL 60 Mild curing, pickling, dry salting, and smoking salmon.

FL 204 A cardboard smokehouse.

FL 553 Delicatessen fish products.

FL 554 Spiced and pickled seafoods.

FL 567 Caviar and other fish roe products.

## Cuttlefish

FL 524 Cephalopods: cuttlefish, octopuses, squids.

## Drum

FL 134 The black drum (Pogonias cromis).

### Economics

FL 572 Author index of publications, addresses, translations, news releases, letters to editors, and letters to industry--1963, Bureau of Commercial Fisheries, Branches of Economics, Technology, and the Branch of Reports at Seattle.

### Eels

FL 127 Eel fishing and eel pots.  
FL 479 Eels.

### Excise tax

FL 468 Excise tax exemptions granted to fishermen.

### Fisheries

FL 594 A brief history of the New England offshore fisheries.

### Flounder

FL 586 Commercial flounder gigging.

### Food value and composition

FL 90 Nutritive value of canned fishery products.  
FL 295 Chemical composition of some canned fishery products.

### Gear

FL 64 Construction and operation of lobster fishing gear.  
FL 125 How to make and mend fish nets.  
FL 127 Eel fishing and eel pots.  
FL 241 Methods of net mending, New England.  
FL 245 Balloon trawl construction (Long Island type).  
FL 262 Crab pot construction (Chesapeake Bay type).  
FL 373 Atlantic Coast mackerel purse seine.  
FL 386 Pacific salmon drift gill netting.  
FL 387 Commercial salmon trolling.  
FL 394 Gulf of Mexico shrimp trawl designs.  
FL 419 Dungeness crab pots.  
FL 437 Assembly methods for otter trawl nets.  
FL 442 Sea scallop boats and gear.  
FL 445 Operation of North Atlantic type otter trawl gear.  
FL 470 Double-rig shrimp trawling in the Gulf of Mexico.  
FL 487 Spiny lobster gear and fishing methods.  
FL 510 Great Lakes trawler conversion.  
FL 577 Haul seining in the Great Lakes.  
FL 579 Castnets constructed of machine-made netting.  
FL 586 Commercial flounder gigging.  
FL 600 North Atlantic trawl nets.  
FL 606 Great Lakes gill net.  
FL 609 How to throw a castnet.  
FL 616 A trotline for blue crabs.  
FL 625 U.S. tariffs on selected gear items.

### Haddock

FL 578 Haddock

### Hake

FL 538 Silver hake.

### Halibut

FL 602 Eastern Pacific halibut fishery, 1888-1966.

### Income tax

FL 552 Estimated Federal income tax procedure for commercial fishermen: questions and answers.

### Insurance

FL 499 Federal fishing vessel mortgage and loan insurance.

### Jellyfish

FL 535 Jellyfishes and related animals.

### Kosher fishes

FL 531 Food fishes with fins and scales.

### Lamprey

FL 580 Sea lamprey.

### Lists

- FL 432 Fishery statistical publications of the Bureau of Commercial Fisheries (under revision).  
FL 533 Bibliography of publications of the Branch of Technology, author index--1960.  
FL 541 Aquatic biology and oceanography--a selected list of books.  
FL 572 Author index of publications, addresses, translations, news releases, letters to editors, and letters to industry--1963, Bureau of Commercial Fisheries, Branches of Economics, Technology, and the Branch of Reports at Seattle.  
FL 596 List of Circulars of the U.S. Fish and Wildlife Service.  
FL 597 List of Fishery Bulletins of the U.S. Fish and Wildlife Service.  
FL 612 List of fishery cooperatives in the United States, 1967-68 (under revision).  
FL 617 List of fishery associations in the United States.  
FL 618 Partial list of fishing boat builders.  
FL 620 List of fishermen's and fish shore workers' unions in the United States.  
FL 621 Fishery motion pictures.  
FL 622 Separates from the Commercial fisheries Review.  
FL 624 List of Special Scientific Reports and Special Scientific Report--Fisheries of the U.S. Fish and Wildlife Service.

### Loans

- FL 499 Federal fishing vessel mortgage and loan insurance.  
FL 585 Fisheries loans for vessels and gear.

### Lobsters

- FL 64 Construction and operation of lobster fishing gear.  
FL 487 Spiny lobster gear and fishing methods.  
FL 523 Spiny lobsters.

### Mackerel

- FL 373 Atlantic Coast mackerel purse seine.  
FL 603 Atlantic mackerel fishery, 1804-1965.

### Manuscript preparation

FL 559 Instructions for typing manuscripts to be printed at the Government Printing Office.

### Marine protein concentrate

FL 584 Marine protein concentrate.

### Marketing

FL 425 Household consumer preferences for breaded shrimp and breaded fish sticks. Part 2-- Summary by farm and nonfarm, rural and city size groups.

Marking fish

- FL 534 Marking and tagging fishes (under revision).  
FL 549 Marking fish and invertebrates (under revision).

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- FL 501 Fishery resources for animal food.

Menhaden

- FL 521 The menhaden fishery of the United States.

Mosquitofish

- FL 525 The mosquitofish, Gambusia affinis.

Motion Pictures

- FL 621 Fishery motion pictures.

Oils

- FL 528 How about the new marine oils?

Oceanography

- FL 541 Aquatic biology and oceanography--a selected list of books.

Octopuses

- FL 524 Cephalopods: cuttlefish, octopuses, squids.

Oysters

- FL 498 Culture, handling, and processing of Pacific Coast oysters.  
FL 607 The Mississippi oyster industry.

Pikes

- FL 569 The true pikes.

Plankton

- FL 583 Plankton

Rains of fishes

- FL 513 Rains of fishes.

Red tide

- FL 506 The Florida red tide.

Refrigeration

- FL 128 Refrigerated locker storage of fish and shellfish.  
FL 374 Freezing and canning king crab.  
FL 427 Refrigeration of fish. Part 1--Cold storage design and refrigeration equipment.  
FL 428 Refrigeration of fish. Part 2--Handling fresh fish.  
FL 429 Refrigeration of fish. Part 3--Factors to be considered in the freezing and cold storage of fishery products.  
FL 430 Refrigeration of fish. Part 4--Preparation, freezing, and cold storage of fish, shellfish, and precooked fishery products.  
FL 431 Refrigeration of fish. Part 5--Distribution and marketing of frozen fishery products.

Salmon

- FL 386 Pacific salmon drift gill netting.  
FL 387 Commercial salmon trolling.  
FL 563 Pacific salmon.

### Salmon--Continued

- FL 619 Alaska's fishery resources, the pink salmon.  
FL 623 Recent advances in artificial culture of salmon and steelhead trout of the Columbia River.

### Scallops

- FL 442 Sea scallop boats and gear.

### Sea horse

- FL 495 Sea horses.

### Sea urchin

- FL 511 The sea urchin fishery.

### Seals

- FL 546 Glossary of terms used in fur seal research and management.

### Senses of fish

- FL 132 Structure and senses of fishes.

### Shad

- FL 614 The American shad.

### Shipworms

- FL 505 Shipworms and other marine borers.

### Shrimp

- FL 394 Gulf of Mexico shrimp trawl designs.  
FL 446 Pacific Coast shrimp recipes.  
FL 470 Double-rig shrimp trawling in the Gulf of Mexico.  
FL 527 Brine shrimp.  
FL 536 Recognizing important shrimps of the South.  
FL 551 Shrimp farming.  
FL 582 The bait shrimp industry of the Gulf of Mexico.  
FL 589 The shrimp and the shrimp fishery of the Southern United States.

### Sponges

- FL 490 Sponges.

### Squid

- FL 524 Cephalopods: cuttlefish, octupuses, squids.

### Starfish

- FL 520 Biology and methods of controlling the starfish, Asterias forbesi (Desor).

### Statistics

- FL 425 Household consumer preferences for breaded shrimp and breaded fish sticks. Part 2-- Summary by farm and nonfarm, rural and city size groups.  
FL 432 Fishery statistical publications of the Bureau of Commercial Fisheries (under revision).  
Note: Current fishery statistical leaflets; landings at certain ports; cold storage holdings of fishery products; daily, monthly, and annual summaries of fishery products are available upon request.  
FL 610 Statistics of the vessels documented as fishing craft 1957-66.

### Sturgeons

- FL 526 Sturgeons.



### Tagging fish

- FL 534 Marking and tagging fishes (under revision).  
FL 549 Marking fish and invertebrates (under revision).

### Tariffs

- FL 625 United States tariffs on selected items of commercial fishing gear.

### Taxes

- FL 468 Excise tax exemptions granted to fishermen.  
FL 552 Estimated Federal income tax procedure for commercial fishermen: questions and answers.

### Technology

- FL 533 Bibliography of publications of the Branch of Technology, author index--1960.  
FL 572 Author index of publications, addresses, translations, news releases, letters to editors, and letters to industry--1963, Bureau of Commercial Fisheries, Branches of Economics, Technology, and the Branch of Reports at Seattle.

### Trout

- FL 555 The lake trout (Salvelinus namaycush).  
FL 623 Recent advances in artificial culture of salmon and steelhead trout of the Columbia River.

### Turtles

- FL 492 Sea turtles of the United States.

MS. #1960

As the Nation's principal conservation agency, the Department of the Interior has basic responsibilities for water, fish, wildlife, mineral, land, park, and recreational resources. Indian and Territorial affairs are other major concerns of America's "Department of Natural Resources."

The Department works to assure the wisest choice in managing all our resources so each will make its full contribution to a better United States -- now and in the future.



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OFFICIAL BUSINESS

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