



Recent publications of interest to the commercial fishing industry are listed below.

FISH AND WILDLIFE SERVICE PUBLICATIONS

THESE PUBLICATIONS ARE AVAILABLE FREE FROM THE DIVISION OF INFORMATION, FISH AND WILDLIFE SERVICE, DEPARTMENT OF THE INTERIOR, WASHINGTON 25, D. C. TYPES OF PUBLICATIONS ARE DESIGNATED AS FOLLOWS:

- CFS - CURRENT FISHERY STATISTICS OF THE UNITED STATES AND ALASKA.
 FL - FISHERY LEAFLETS.
 SEP.- SEPARATES (REPRINTS) FROM COMMERCIAL FISHERIES REVIEW.
 SL - STATISTICAL SECTION LISTS OF DEALERS IN AND PRODUCERS OF FISHERY PRODUCTS AND BYPRODUCTS.

<u>Number</u>	<u>Title</u>
CFS-510	- Fish Meal and Oil, October 1949, 2 p.
CFS-512	- Maine Landings, October 1949, 4 p.
CFS-513	- Texas Landings, November 1949, 4 p.
FL-348 (Revised)	- German Commercial Electrical Fishing Device, 16 p.
FL-358	- The Chesapeake Bay Crab Industry, 13 p.
Sep. 242	- Identification of the Commercial Common Shrimp Species
Sep. 243	- Fishery Products Production at Boston Fish Pier, 1948
SL-19 (Revised)	- Wholesale Dealers in Fishery Products, Louisiana, 1949, 9 p.

MISCELLANEOUS PUBLICATIONS

THESE PUBLICATIONS ARE NOT AVAILABLE FROM THE FISH AND WILDLIFE SERVICE, BUT USUALLY MAY BE OBTAINED FROM THE AGENCIES ISSUING THEM.

Annual Report 1948, 163 p., printed, illus. Department of Fisheries, State of Washington, Seattle, Wash. Contains information on biological research, stream improvement, salmon hatcheries, construction projects, technological work, commercial fishing statistics for 1948 and taxes, and fisheries patrol program. Section on commercial fishing gives 1948 statistics and includes comparative annual landings of fish, shellfish and livers, all districts combined, by species, 1937-1948; and by months and species for 1948; fish oil and meal, 1945-1948; pack of salmon and other sea foods, 1948; Puget Sound District salmon pack, 1935-1948; total pack of salmon, 1935-1948; and detailed statistics for 1948 for Puget Sound, Columbia River, Grays Harbor, and Willapa Harbor. Section on biological research includes reports on investigations of the offshore troll fishery, otter trawl fishery, sport fishery on Puget Sound, Puget Sound salmon, oyster, and food of the chinook and silver salmon of Puget Sound. Section on stream improvement reports on major dam projects, fishways, culverts,

water rights, removal of dams and obstructions, fish screens, drainage problems, and a map of the Columbia River Water Shed. Section on salmon hatcheries gives data on Minter Creek experimental hatchery, salt water rearing, land acquisition, salmon egg take, salmon plantings, and salmon hatchery locations. Included in this bulletin is a summary of orders of the Director of Fisheries promulgated during 1948.

The Commercial and Game Fishing Industries of Bermuda, by Louis S. Mowbray, 19 p., illus., printed. Bermuda Government Aquarium and Museum, Hamilton, Bermuda, November 1949. A short summary of Bermuda's fishing industry. Contains data on catch, type of fish and shellfish species produced, fishing methods, imports, and game fishing. This paper was presented at the Second Gulf and Caribbean Fisheries Institute held at Miami Beach, Florida, November 1949.

Fish and Fish Inspection, by John D. Syme, 170 p., illus., printed. H. K. Lewis & Co., Ltd., London, England, 1949. Mainly planned for the use of student and practicing fish inspectors in England, this book contains a short account of the catching, processing, and distribution of fish in Great Britain. Included among the subjects discussed are the following: the modern trawler, fishing grounds, catching and treatment on trawlers, differentiation and characteristics of species with line drawings, inspection, preparation and transportation, quick-freezing, smoking, salting, canning, processing and distribution, and legislation concerning fish.

The Fishes and Fisheries of the Gold Coast, by F. R. Irvine (with Illustrations and Account of the Fishing Industry, by A. P. Brown, and Classification & Keys for the Identification of the Fishes, by the late J. R. Norman & by E. Trewavas), 367 p., printed. Published on behalf of the Government of the Gold Coast by the Crown Agents for the Colonies, 4 Millbank, London, England, 1947. A description of the fishing industry of the Labadi District of the Gold Coast contained in this book covers the history, organization, gear and methods, maintenance and life of gear, tanning, salt pans, custom and belief, and marketing. There are sections on the curing of fish (drying, smoking, salting and canning); fish products (fish meal, oil, manure, skins and other byproducts); and bionomics of marine, estuarine and lagoon, and fresh-water fishes, together with seasons and migrations and a seasonal distribution table. The major portion of the book is devoted to a description of the fishes of the Gold Coast: notes on the structure of a fish; classification; artificial key to the families of Gold Coast fishes; marine fishes; fresh-water fishes; and crustaceans, turtles, cetaceans, etc. A table of West African fish imports and exports; a general bibliography; and a technical bibliography on fish preservation are also included. Indexes are given in English and Latin; Ga and Adanme; Fante, Aowin, Ashanti and Twi names; Ewe; Nzima; and Yoruba, Guan, etc.

Guides for New World Traders, by Edmund F. Becker, 29 p., illus., printed, 10 cents. Office of International Trade, U. S. Department of Commerce, 1949. (For sale by the Superintendent of Documents, Washington, D. C. or Department of Commerce field offices.) This booklet points out some of the major problems of world trade today, and mentions methods for solving them. Cites valuable sources of information and advice. The list of informational aids in the booklet includes those essential in gaining a fundamental knowledge of the techniques of trading abroad. Specifically, it discusses analysis of products, areas, foreign sales, competition, and export costs; importing and exporting facilities; foreign and U. S. government restrictions; foreign credit and exchange; and government trade and

private organization publications, directories, and reference books. Included are sections on: (1) How to Analyze Your Product for Export Possibilities and (2) How to Analyze Possibilities of Importing Goods. Also briefly discussed are trade possibilities under the European Recovery Program and under the proposed "Point Four" Program.

Harvest of the Waters, by Lorne Manchester, (Reprinted from the Canadian Geographical Journal, July 1949), 16 p., illus. Department of Fisheries, Ottawa, Canada. A short popular review of Canada's fishing industry.

Mission to Haiti (Report of the United Nations Mission of Technical Assistance to the Republic of Haiti). 344 p., illus. with photos and maps, printed, \$2.50. United Nations, Lake Success, New York, July 1949. This is the report of the United Nations Mission of Technical Assistance to the Republic of Haiti. It is a review of the various fields to be taken into consideration with reference to the over-all problem of Haiti's economic development, together with recommendations or suggestions. Included is a chapter on fisheries which discusses the condition of the Haitian fishing trade; fisheries laws; estimate of the catch; handling, marketing, and processing; the future of the marine fisheries; the fisheries requirements; fish culture; and recommendations of the Mission.

Pearl Culture in Japan, by Dr. A. R. Cahn, Report No. 122, 91 p., illus. with sketches, and tables, processed. Natural Resources Section, Supreme Commander for the Allied Powers, Tokyo, Japan, October 1949. Reports may be purchased in microfilm from the Office of Technical Services, U. S. Department of Commerce, Washington 25, D. C., or may be obtained from the Division of Information, Fish & Wildlife Service, Department of Interior, Washington 25, D. C., without charge by requesting Fishery Leaflet 357. It presents the history and nature of pearl culture and a detailed discussion of the pearl oyster, the development of the pearl, the pearl industry, and related subjects. Discusses the history of the pearl culture, pearl oysters, biology of the pearl oyster, histology and function of the mantle, development of the pearl, pearl oyster culture, enemies and adverse conditions, the pearl, byproducts, organization of a pearl farm, control of the industry, production statistics, fresh-water pearl culture, and a glossary which contains technical terms and Japanese generic names. In addition it contains a summary of patents relating to pearl and pearl oyster culture.

Second Annual Report of the Fisheries Prices Support Board for the Year 1948-49, 13 p., printed, limited distribution. Fisheries Prices Support Board, Ottawa, Canada. The report shows that in addition to taking direct action to help East Coast canneries and Manitoba lakes fishermen, the Board maintained a staff of field men operating in all major fishing areas to ascertain background and current information on the levels of incomes to fishermen, the costs of fishing operations and other factors pertaining to the well-being of the Canadian fishermen in relation to the responsibility of the Board. Included in the report is an introduction giving a summarization of the Fisheries Prices Support Act, 1944, and organization of the Board; a discussion of the economic conditions in the fisheries in 1948-49; a summarization of the requests for Board action; support of prices of East Coast fish; support of prices of Manitoba lakes frozen fish; research activities; and appendices containing canned fish purchases by the Board for 1948-49 and a profit and loss account for 1948-49.

Technical Assistance for Economic Development (Plan for an expanded cooperative programme through the United Nations and the specialized agencies), 328 p., printed, \$2.50. United Nations, Lake Success, N. Y., May 1949. This report, a cooperative product of the secretariats of the United Nations organizations, is divided into two parts. Part I sets out the objectives and nature of the program, the fields of work covered,

and the proposed organizational and financial arrangements; and it represents a text agreed by the heads of all the organizations concerned. Part II describes the kinds of technical assistance which the Secretary-General of the United Nations and the executive heads of the specialized agencies believe their organizations can undertake to provide, if the necessary funds are made available, during the first and second years of "an expanded co-operative programme of technical assistance for economic development." A program for fisheries is included, which contains the following projects: training and education, development of national fisheries services, expansion of fisheries advisory services, expansion of fisheries advisory services, experimental fishing craft, and fish production in small bodies of water.

"Transportation of Canadian Fishery Products," article, Trade News, October 1949, vol. 2, no. 4, pp. 27-39, illus., processed. Department of Fisheries, Ottawa, Canada. Discusses the transportation media (railway freight and express, ocean steamer, truck carrier and air transport) used in distributing Canadian fish and shellfish within the domestic market, the United States, and to numerous other export markets. Based on a survey, it reports on the use of the transportation media for fishery products. It covers the transportation services now utilized and the prospective pattern of use of these media.

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OUR OYSTER INDUSTRY

DO YOU KNOW--

That the oyster fishery is the leading shellfish industry from the standpoint of value of production, and that it is exceeded only by that of salmon and tuna among all our fishery products.