



COMMERCIAL FISHERIES REVIEW



A review of developments and news of the fishery industries prepared in the BUREAU OF COMMERCIAL FISHERIES.

Joseph Pileggi, Editor
H. M. Bearse, Assistant Editor

Mailed free to members of the fishery and allied industries. Address correspondence and requests to the: Chief, Branch of Market News, Bureau of Commercial Fisheries, U. S. Department of the Interior, Washington 25, D. C.

Publication of material from sources outside the Bureau is not an endorsement. The Bureau is not responsible for the accuracy of facts, views, or opinions contained in material from outside sources.

Although the contents of the publication have not been copyrighted and may be reprinted freely, reference to the source is appreciated.

The printing of this publication has been approved by the Director of the Bureau of the Budget, May 21, 1957. 5/31/60

CONTENTS

COVER: The Empress Fish Market in Pakistan. In the morning buyers surround the stalls to buy fresh fish or shellfish brought in from the Arabian Sea. The shrimp shown were caught on the coast of Baluchistan where they are fished in the spring and summer. For several years now Pakistan has been exporting frozen shrimp to the United States (in 1958 she shipped more than a half million pounds).

	Page		Page
Summary Report of Exploratory Long-Line Fishing for Tuna in Gulf of Mexico and Caribbean Sea, 1954-1957, by Fredrick Wathne	1		
Fisheries Instrumentation Laboratory Offers Biologists New Research "Tools," by Richard H. vanHaagen and Harry P. Dale	27		
RESEARCH IN SERVICE LABORATORIES:	32	TRENDS AND DEVELOPMENTS (Contd.):	
Fish-Bone Detection Device Shows Promise	32	Packaging:	
Discussions on Fishy Odors and Autoxidation in Fish Oils	32	Effect of Multiple Packaging on Sales of Canned Maine Sardines Tested	50
Technical Note No. 52 - Recommendations for Processing Fishery Products for Low-Sodium Diets	33	Sea Otter Food Habits Under Study	51
TRENDS AND DEVELOPMENTS:	37	Shrimp:	
Byproducts:		United States Supply and Distribution, 1953-58	52
United States Production, 1958	37	Striped Bass:	
California:		Survey Shows Excellent Crop of Young in Chesapeake Bay	53
Investigation of Abalone Resources Continued (M/V Nautilus and Diving Boat Mollusk Cruise 58-N-2)	37	U. S. Fishery Landings, 1958	53
California Sardines:		United States Fishing Fleet Additions	54
Landings in 1958 Season Best in Seven Years	38	U. S. Foreign Trade:	
Canned Fish Consumer Purchases, January 1959	39	Groundfish Fillet Imports, January 1959	55
Cans--Shipments for Fishery Products, 1958	39	Shrimp Imports, 1958	55
Containers:		Wholesale Prices, February 1959	56
Use of Aluminum Cans for Canned Fishery Products	40	FOREIGN:	58
Federal Purchases of Fishery Products:		International:	
Department of Defense Purchases, January 1959	40	Fish Oil Market Situation in Western Europe, 1958:	58
Veterans Administration Requirements for Canned Fish from 1959 Pack	41	Situation in West Germany	58
Fisheries Loan Fund:		Situation in the Netherlands	59
Loans Approved Through February 28, 1959	41	Common Market	60
Fish Farming:		Situation in England	60
FAO Loans Expert to Fish and Wildlife Service	41	Food and Agriculture Organization:	
Gulf Exploratory Fishery Program:		Meeting on Fishery Cooperatives	60
Experimental Mid-Water Trawl Fishing off the Mississippi Delta (M/V Oregon Cruise 56)	42	International Pacific Halibut Commission:	
Lampara Seines and Hauling Equipment Tested off Florida West Coast (M/V George M. Bowers Cruise 16)	43	Halibut Regulations for 1959	60
Red Snapper Experimental Trawling Continued (M/V Silver Bay Cruise 14)	44	Northwest Pacific Fisheries:	
Marketing:		Japanese-Russian Conference	61
Edible Fishery Products Marketing Prospects, First Quarter 1959	44	Whaling:	
Menhaden:		Japan Announces Conditional Withdrawal from Convention	62
United States Landings, 1956-1958	45	United Kingdom Will Not Withdraw from International Whaling Convention	62
North Atlantic Fisheries Exploration and Gear Research:		Argentina:	
Commercial Stocks of Tuna Found in Western North Atlantic (M/V Delaware Cruise 59-1)	46	Japanese Tuna Vessel Lands Second Trip at Mar Del Plata	63
Oceanography:		Fishing Industry Trends, 1957-1958	63
Wider Study of the Sea Urged	47	Australia:	
Oregon:		Tuna Catch Good off New South Wales	65
Fish and Shellfish Landings, 1958	49	Tuna Fishing Season in 1958 Sets Record	65
Pacific Oceanic Fishery Investigations:		Queensland Shrimp Exports up in 1958	66
Skipjack Tuna Migration Studies Initiated (M/V	50	New South Wales Shrimp Regulations	66
		Brazil:	
		Japanese Fishing Companies Operating Out of Brazilian Ports	66
		Canada:	
		Government to Pay Bounty for Dogfish Livers	67

CONTENTS (CONTINUED)

	Page		Page
FOREIGN (Contd.):		FOREIGN (Contd.):	
Canada (Contd.):		Peru:	
Progress Report on Control of Sea Lamprey in Great Lakes	67	Exports of Marine Products, Jan.-Sept. 1958 and 1957	84
Ceylon:		Fisheries Trends, Fourth Quarter 1958	84
Fresh-Water Fisheries Being Developed	68	Philippines:	
Chile:		Canned Sardine Surplus	85
Licensing Regulations for Foreign Fishing Vessels Proposed	68	Poland:	
Colombia:		Fishery Landings, 1958	85
Amount of Bond Required for Shrimp Fishing Permit Revised	69	Portugal:	
Costa Rica:		Sardine Landings in 1958 Break Record	86
Spiny Lobster Landings Lower in 1958	69	Fisheries Trends, October 1958	86
Cuba:		Canned Fish Exports, January-October 1958	86
Fishing Rig Used by Shark Fishermen at Cojimar by Perry W. Gilbert	70	Canned Fish Pack, January-August 1958	86
Denmark:		Singapore:	
Fishery Trends, 1958	70	Japanese to Train Local Fishermen	87
East Africa:		Spain:	
Tuna Stocks in Indian Ocean Studied	71	Vigo Fisheries Trends, December 1958	87
Egypt:		Food Canners Agree on Standard-Size Cans	88
Fishing Industry, 1957	72	Territorial Waters	88
El Salvador:		Fisheries Labor Problems	88
Mexican Shrimp Vessel Fined for Illegal Fishing	72	Sweden:	
France:		Sea Fishery Laboratory Research Program for 1959	89
Canned Sardine Pack, 1957	73	Taiwan (Formosa):	
Largest Tuna Fishing Vessel Launched	73	Fisheries Landings in 1958	90
Greece:		Whaling in 1958	90
Development of Atlantic Ocean Fishery	73	Frozen Tuna Exports	90
Sponge Fishery, 1958	74	Pesticides Used in Milkfish Ponds, by T. P. Chen ..	90
Iceland:		Union of South Africa:	
Fishery Landings, 1958	74	Spiny Lobster Catches Good off Cape Peninsula ...	90
Utilization of Fish Landings, 1958	74	U. S. S. R.:	
Winter Trawl Fisheries Trends	74	New Seven-Year Plan for Fisheries	91
British Vessel Fined for Fishing Within Territorial Waters	75	Fishery Research Facilities	91
Motorboat Fishermen's Dispute Settled	75	United Kingdom:	
Faroese Fishermen's Union End Boycott	75	Fishery Loans Interest Rates Increased	91
Israel:		Minimum Prices for White Fish, 1959	91
Israeli-Japanese Tuna Fishing Company Expands ..	76	Venezuela:	
Japan:		Fishing Industry Trends, 1958	92
Seeks to Increase Frozen Crab Meat Consumption ..	76	FEDERAL ACTIONS:	93
Marine Oils Demand and Supply for Fiscal Year 1958 ..	76	Atomic Energy Commission:	
Republic of Korea:		Low-Level Radioactive Waste Disposal in Pacific Proposed	93
Landings and Exports of Fishery Products, 1958 ..	77	Department of Commerce:	
Fisheries Trends, January 1959	77	Coast and Geodetic Survey:	
Liberia:		Experimental Small-Boat Charts Developed for Evaluation	93
Fishing Industry	77	Federal Trade Commission:	
Malaya:		Consent Orders Prohibit Seafood Packers and Brokers from Making Unlawful Brokerage Payments	94
Joint Malayan-Japanese Tuna Fishing Company Set Up	78	Decision Requires Seattle Salmon Canner to Stop Paying Illegal Brokerage	95
Mexico:		Department of the Interior:	
Shrimp Landings in 1958 Break Record	78	Fish and Wildlife Service:	
Merida Shrimp Fishery Trends	78	Bureau of Commercial Fisheries:	
New East Coast Fish Meal Plant	79	Frozen Halibut Steak Grade Standards Established	95
Protocol to International Whaling Convention Approved	79	Proposed Regulations on Fishing Vessel Mortgage Insurance	98
Morocco:		Bureau of Sport Fisheries and Wildlife:	
Fish-Processing Industry Trends	79	Alaska Acting Regional Director Appointed	98
Sardine Vessel Outfitted with Electrical Fishing Equipment	79	Department of Labor:	
Netherlands:		Wage and Hour and Public Contracts Division:	
Annual Whaling Report for 1957/58	80	Interpretative Bulletin Issued on Fishery Industries Exemptions Under Fair Labor Standards Act	98
Norway:		Treasury Department:	
Winter Herring Fishery	81	Bureau of Customs:	
Winter Herring Schools Arrive Late	82	Groundfish Fillet Import Tariff-Rate Quota for 1959	104
Winter Herring Fisheries Hampered by Storms ..	82	Eighty-Sixth Congress (First Session)	104
Dollar Import Liberalization Includes Certain Fishery Products	82	FISHERY INDICATORS:	109
Pakistan:		Chart 1 - Fishery Landings for Selected States	109
Japanese Continue to Show Interest in Development of East Pakistan Fisheries	83	Chart 2 - Landings for Selected Fisheries	110
Panama:		Chart 3 - Cold-Storage Holdings and Freezings of Fishery Products	111
Shrimp Fishery Trends, 1958	83	Chart 4 - Receipts and Cold-Storage Holdings of Fishery Products at Principal Distribution Centers	112
Laws and Regulations Affecting Shrimp Fishery	83	Chart 5 - Fish Meal and Oil Production--U. S. and Alaska	112
Protocol to International Whaling Convention Approved	84	Chart 6 - Canned Packs of Selected Fishery Products	113
		Chart 7 - U. S. Fishery Products Imports	114
		RECENT FISHERY PUBLICATIONS:	115
		Fish and Wildlife Service Publications	115
		Miscellaneous Publications	117

