



COMMERCIAL FISHERIES REVIEW



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

A. W. Anderson, Editor

J. Pileggi, Associate Editor H. M. Bearse, Assistant Editor

Mailed free to members of the fishery and allied industries. Address correspondence and requests to the: Director, Fish and Wildlife Service, U. S. Department of the Interior, Washington 25, D. C.

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

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

The printing of this publication has been approved by the Director of the Bureau of the Budget, August 2, 1955. (8/31/57)

CONTENTS

COVER: Type of bottom net used by many vessels fishing for groundfish on north-west Atlantic fishing banks.

Bottom Trawling Exploration in the Strait of Juan de Fuca--February to March 1956, by Melvin R. Greenwood	Page 1		
			Page
RESEARCH IN SERVICE LABORATORIES:	11	TRENDS AND DEVELOPMENTS (Contd.):	
Fluorescence Not a Quality Index of Ocean Perch or Haddock	11	North Atlantic Fisheries Exploration and Gear Research:	
TRENDS AND DEVELOPMENT:	12	Abundance and Distribution of Herring Larvae Measured (M/V Delaware Cruise 57-1)	23
California:		North Atlantic Fisheries Investigations:	
Dungeness Crab Fishery	12	Underwater Television Equipment Tested (M/V Albatross III Cruise 85)	24
Dungeness Crabs Studied Off Central and Northern California (M/V Nautilus Cruise 56-N-3)	13	North Pacific Exploratory Fishery Program:	
Populations of Sardines, Jack and Pacific Mackerel, and Anchovies Surveyed by M/V N. B. Scofield (Cruise 56-S-8)	15	Experimental Midwater Trawling off Washington-British Columbia	24
Cans--Shipments for Fishery Products, January-November 1956	16	Oregon:	
Canned Fish Production Higher in 1956	16	Dungeness Crab Study in Yaquina Bay	25
Byproducts Production in 1956	17	Plans for New Salmon Hatchery Completed	25
Federal Purchases of Fishery Products:		Salmon Conservation Program to Continue	26
Canned Fishery Products Purchased by Department of Defense, 1956	17	Pacific Oceanic Fishery Investigations:	
Fresh and Frozen Fishery Products Purchased by the Department of Defense	17	Albacore Tuna Distribution Boundaries Found in Pacific	27
Fish-Cookery Demonstrations for First Half of 1957	18	Live-Bait Tilapia Culture Experiments	27
Fisheries Loan Fund:		Tagged Yellowfin Tuna Hints Vertical Migration Pattern	28
Loans Approved	19	Reclamation Fish Screen to Save Young Fish on Delta-Mendota Canal, California, Tested	28
Florida:		South Atlantic Exploratory Fishery Program:	
Fisheries Research, October-December 1956	20	Florida East Coast Deep-Water Shrimp Survey (M/V Combat Cruise 7)	29
Frozen Foods:		Shrimp-Trawling Gear Studies	30
Illinois and Indiana Legislatures Consider Controls	20	United States Fishing Fleet Additions	30
Great Lakes Fishery Investigations:		United States and Alaska Fisheries Landings, 1956	30
Survey of Saginaw Bay Completed for 1956 Season (M/V Cisco Cruise 9)	20	U. S. Foreign Trade:	
Gulf Exploratory Fishery Program:		Edible Fishery Products, November 1956	32
Fish School Sampling and Scallop Explorations off Alabama and Florida (M/V Oregon Cruise 43)	21	Groundfish Fillet Imports Higher in January 1956	33
Maine Sardines:		Virginia:	
Advertising Campaign in Southern States Launched	22	New Fisheries Research Vessel	33
Industry Launches New Product Development Program	22	Wholesale Prices, January 1957	34
Marketing Prospects for Edible Fishery Products, January-March 1957	23	FOREIGN:	
		International:	
		International Pacific Halibut Commission:	
		Halibut Season for 1957	36

CONTENTS (CONTINUED)

	Page		Page
FOREIGN (Contd.):		FOREIGN (Contd.):	
International:		Norway:	
Japanese-Russian North Pacific Fish Commission Meeting	36	Fisheries Trends, 1956	51
Norway-Czechoslovak Trade Agreement for 1957 Includes Fishery Products	37	Norwegian-Soviet Supplementary Trade Agreement Includes Fish	52
Special Committee on Oceanic Research	37	Sweden:	
World Production of Marine Oils	38	Fish Export Contracts Under Swedish-East German Trade Exchange Agreement	52
Den:		Taiwan (Formosa):	
Fishery Products	38	Fisheries Landings in 1956 Again Broke Previous Records	52
Angola:		Union of South Africa:	
New Fishery Byproducts Plant	38	Now Among First Ten Fishing Nations	53
Australia:		U. S. S. R.:	
1956/57 Spiny Lobster Season in West Australia Opened in November	39	Freezer Ships Built for Pacific Fishing Grounds	53
British Guiana:		United Kingdom:	
Shrimp Explorations Off Coast	39	Firm Has Large Frozen Fish Order From United States	53
Brazil:		Minimum Port Prices Increased	54
Recife Area to Have New Fishing Company	39	Training Courses for Fishermen	54
Canada:		Two More Factory Trawlers of Fairtry Type on Order	54
Newfoundland Cod Trap	40	FEDERAL ACTIONS:	55
Saskatchewan Completes Filleting and Freezing Plant	40	Committee for Reciprocity Information:	
Construction Subsidy Extended to Larger Vessels	41	Consultations With Countries Imposing Restrictions on Imports for Balance-of-Payments Reasons Under Gatt	55
Cuba:		Department of the Interior:	
Canned Mackerel Market	41	U. S. Fish and Wildlife Service:	
New Fishing Regulations	41	Bureau of Sport Fisheries and Wildlife	
Ecuador:		Appointments	56
Canned Mackerel Market	42	Department of the Treasury:	
Fish Freezing and Reduction Plant Completed	42	Bureau of Customs:	
El Salvador:		Customs Instructed to Appraise Entries of Frozen Tuna	57
Canned Mackerel Market	42	Groundfish Fillet Import Tariff-Rate Quota for 1957	57
France:		United States Canned in Brine Tuna Imports in 1957 Under Quota Proviso	58
Fishing Fleet	43	Eighty-Fifth Congress (First Session):	58
1956 Sardine Landings at Record High	45	FISHERY INDICATORS:	61
Guatemala:		Chart 1 - Fishery Landings for Selected States	61
Shrimp Resources Unexplored	45	Chart 2 - Landings for Selected Fisheries	62
Hong Kong:		Chart 3 - Cold-Storage Holdings and Freezings of Fishery Products	63
Shrimp Catches Decline	46	Chart 4 - Receipts and Cold-Storage Holdings of Fishery Products at Principal Distribution Centers	64
India:		Chart 5 - Fish Meal and Oil Production - U. S. and Alaska	64
Territorial Waters Limit Established	46	Chart 6 - Canned Packs of Selected Fishery Products	65
Japan:		Chart 7 - U. S. Fishery Products Imports	66
Fisheries Representatives to Visit Russia	47	RECENT FISHERY PUBLICATIONS:	67
Investment in United States Tuna Specialty Firm	47	Fish and Wildlife Service Publications	67
Tuna Industry Problems	47	Miscellaneous Publications	68
Survey Ship Finds Rich Fishing Grounds off Brazil	48		
Republic of Korea:			
Netting Industry Expanding With UNKRA-Imported Machines	49		
Mexico:			
Fishery Cooperatives Eligible for Loans	49		
Largest Fish Cannery Destroyed by Fire	49		
Planes for Coastal Patrol Purchased	50		
Shrimp Catch Down in January 1957	50		
New Zealand:			
Canned Mackerel Market	50		

