

## COMMERCIAL FISHERIES REVIEW



PAGE

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

A. W. Anderson, Editor F. F. Johnson, Associate Editor J. Pileggi and J. J. O'Brien, Assistant Editors

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, November 5, 1952.

## CONTENTS

COVER: A NET LOAD OF FISH CAUGHT BY THE U. S. FISH AND WILDLIFE SERVICE'S EXPLORATORY FISHING VESSEL JOHN N. COBB DURING A SIX-WEEK DEEP-WATER TRAWL EXPLORATION OFF THE WASHINGTON AND OREGON COASTS. (SEE PAGE 5 OF THIS ISSUE.)

TUNA FISHING AT TAHITI, BY WILVAN G. VAN C			. 1
1952). BY DAYTON L. ALVERSON	AND W	ASHINGTON COASTS (AUGUST 25-OCTOBER 3,	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	DAGE		PAG
RESEARCH IN SERVICE LABORATORIES:	PAGE 16	TRENDS AND DEVELOPMENTS (CONTD.):	PAG
PROGRESS ON PROJECTS, SEPTEMBER 1953	16	NEW YORK:	
PROGRESS ON FISHERY TECHNOLOGICAL RE-		HUDSON RIVER SHAD CATCH DECLINED IN	
SEARCH PROJECTS, FISCAL YEAR 1953	19	1953	. 36
PROGRAM FOR FISHERY TECHNOLOGICAL RE-	25	NORTH ATLANTIC FISHERY INVESTIGATIONS:	
SEARCH, FISCAL YEAR 1954	25	EFFECT OF COD-END COVER UPON HADDOCK	
1953 ON SPECIFIC PHASES OF FISHERY		(CRUISE 52)	37
TECHNOLOGICAL RESEARCH	28	OCEAN PERCH DISTRIBUTION STUDIED BY	,
TRENDS AND DEVELOPMENTS:	30	ALBATROSS III (CRUISE 53)	37
ADDITIONS TO THE U. S. FLEET OF FISHING		ZERO-AGE HADDOCK DISTRIBUTION STUDIED	
VESSELS	30	BY ALBATROSS 111 (CRUISE 54)	38
CANSSHIPMENTS FOR FISHERY PRODUCTS, JANUARY-JULY 1953	30	NORTH PACIFIC EXPLORATORY FISHERY PROGRAM:	
CALIFORNIA:	30	SALMON RESOURCES ADJACENT TO ALEUTIAN	
NO SARDINES OFF COAST	31	ISLANDS INVESTIGATED BY JOHN N. COBB	
OCEANOGRAPHIC DATA AS RELATED TO		(CRUISE 16)	38
PACIFIC SARDINE COLLECTED BY YELLOWFIN		OHIO'S LAKE ERIE COMMERCIAL FISHERIES	39
(CRUISE 53-Y-6)	31	PRODUCTION, 1952	39
VIRGINIA R. (CRUISE C-2-53)	31	PACIFIC OCEANIC FISHERY INVESTIGATIONS: UNEXPLOITED TUNA RESOURCE CLOSE TO	
TUNA TAGGED BY M/V DEFIANCE (CRUISE	0,	HAWATI FOUND BY JOHN R. MANNING	
c-3-53)	32	(CRUISE 16)	40
FISH AND GAME COMMISSION ACTIONS	32	CHARLES H. GILBERT SCOUTS FOR TUNA IN	41
FEDERAL PURCHASES OF FISHERY PRODUCTS FLORIDA: "	33	HAWAIIAN WATERS (CRUISE 11)	41
ANOTHER "RED TIDE"	33	SKIPJACK TUNA CONCENTRATIONS DISCOV-	
INDONESIANS TO STUDY MODERN FISHERY DE-	55	H. GILBERT (CRUISE 13)	41
VELOPMENT MANAGEMENT IN UNITED STATES .	34	CHARLES H. GILBERT SCOUTS FOR TUNA	
LEASE BID RECEIVED FOR AMERICAN SAMOA		BETWEEN HAWAII AND WEST COAST (CRUISE	
FISH CANNERY	34	14)	42
HUGE HALIBUT PRESENTED TO PRESIDENT	35	HYDROGRAPHIC AND BIOLOGICAL DATA AROUND	
DEAD HERRING OFF COAST	36	HAWAIIAN ISLANDS COLLECTED BY HUGH M. SMITH (CRUISE 21)	42
NEW ENGLAND TUNA EXPLORATIONS:		STATES GET OVER \$4 MILLION FEDERAL AID	17/10
POOR TUNA FISHING REPORTED BY MARJORIE		FOR FISH RESTORATION	43
PARKER (CRUISE 2)	36		

## CONTENTS, CONTINUED

	PAGE		PAGE
RENDS AND DEVELOPMENTS (CONTD.):		FOREIGN (CONTD.):	
U. S. CUSTOMS LAWS REGARDING LANDINGS OF		JAPAN (CONTD.):	
FISH FROM JOINT U. S JAPANESE FISHING		NORTH PACIFIC SALMON EXPEDITION CATCH	
OPERATIONS	44	EXCEEDS TARGET	56
WHOLESALE PRICES, AUGUST 1953	45	LIBERIA:	
OREIGN:	47	FAO EXPERTS AID FISHERIES	57
INTERNATIONAL:		NORWAY:	
UNITED NATIONS KOREAN RECONSTRUCTION		FROZEN FILLETS STORED AT TRONDHEIM FOR	
AGENCY (UNKRA):		EXPORT TO UNITED STATES	57
FISHING VESSELS SOUGHT	47	BARENTS SEA COD INVESTIGATIONS	58
ADVISORY COMMITTEE APPROVES KOREAN		BRISLING SARDINE PACK UP	58
REHABILITATION PROGRAM	47	TUNA CATCH POOR	58
INTER-AMERICAN TROPICAL TUNA COMMISSION:		PANAMA:	
SAN DIEGO MEETING	47	FISHING REGULATIONS AMENDED	58
WHALING:		COMMERCIAL FISHING ESTABLISHES RECORD	
ANTARCTIC 1953/54 CATCH QUOTA REDUCED	48	YEAR	58
CANADA:		PERU:	
BRITISH COLUMBIA PATROL VESSELS SCOUT		SOUTH PACIFIC TERRITORIAL WATERS	
FOR TUNA	48	DECLARATION APPROVED	59
FISHERMEN'S INDEMNITY FUND GOES INTO		SPAIN:	
EFFECT	49	SHRIMP SHIPPED TO U. S	59
FISHING INDUSTRY LACKS SUFFICIENT COLD-		THAILAND:	
STORAGE FACILITIES	50	TILAPIA CULTURE	59
SASKATCHEWAN STUDIES GREATER FISHERY		UNION OF SOUTH AFRICA:	
UTILIZATION OF ITS LAKES	50	CANNED FISH EXPORTS TO U. S. INCREASED	60
CHILE:		FISHERMEN'S TRAINING SCHOOL	60
TAX EXEMPTIONS AND OTHER BENEFITS		UNITED KINGDOM:	
GRANTED TO FISHERIES	50	WHITE FISH AUTHORITY TO SURVEY OPER-	
COLOMBIA:		ATING COSTS OF DISTANT-WATER TRAWLERS	61
NEW FISH CANNERY RECEIVES FIRST FISHING		PREFABRICATED REFRIGERATED WAREHOUSES .	61
VESSEL FROM SWEDEN	51	UNDERWATER TELEVISION CAMERA VIEWS SEA	
DENMARK:		BOTTOM	62
U. S. GOOD MARKET FOR DANISH FISHERY		RUSSIA ORDERS TRAWLERS	62
PRODUCTS	52	SCOTTISH PORT TO TRAIN FISH WORKERS	63
ECUADOR:		FEDERAL ACTIONS:	64
NEW TUNA FIRM FORMED BY U. S. CITIZEN .	52	DEPARTMENT OF HEALTH, EDUCATION, AND	
FISHING FOR GOATFISH BY FOREIGN VESSELS		WELFARE:	
BANNED OFF GALAPAGOS ISLANDS	52	FOOD AND DRUG ADMINISTRATION:	
GERMAN FEDERAL REPUBLIC:		HEARING ON PACIFIC OYSTER STANDARDS	64
EAST GERMANY PLACES LARGE FISH ORDERS .	53	FISHERY INDICATORS:	65
GREECE:		CHART 1 - FISHERY LANDINGS FOR SELECTED	
IMPORTS OF FISHERY PRODUCTS, 1952	53	STATES	65
SCOTTISH TRAWLER PURCHASED	53	CHART 2 - LANDINGS FOR SELECTED FISHER-	
ICELAND:		IES	66
TRADE AGREEMENT WITH RUSSIA INVOLVES		CHART 3 - COLD-STORAGE HOLDINGS AND	
LARGE QUANTITIES OF FISHERY PRODUCTS .	54	FREEZINGS OF FISHERY PRODUCTS	67
LOANS FROM INTERNATIONAL BANK TO DE-		CHART 4 - RECEIPTS AND COLD-STORAGE	
VELOP AGRICULTURE AND LESSEN DEPEND-	54	HOLDINGS OF FISHERY PRODUCTS AT PRIN-	
ENCE ON FISHERIES	54	CIPAL DISTRIBUTION CENTERS	68
	54	CHART 5 - FISH MEAL AND OIL PRODUCTION, UNITED STATES AND ALASKA	68
JAPAN:	54		00
CANNED TUNA EXPORT PRICES	55	CHART 6 - CANNED PACKS OF SELECTED FISHERY PRODUCTS	69
TUNA EXPORT LEGISLATION MAKES NO	55	CHART 7 - U.S. FISHERY PRODUCTS IMPORTS	70
PROGRESS	55	RECENT FISHERY PUBLICATIONS:	71
TUNA MOTHERSHIP EXPEDITION REPORTS GOOD	-	FISH AND WILDLIFE SERVICE PUBLICATIONS .	71
CATCHES	55	MISCELLANEOUS PUBLICATIONS	72
BERING SEA CRAB EXPEDITION COMPLETES			
SUCCESSEU SELSON	56		

