Marine Fisheries



Mackerel Cove, Maine, photograph courtesy of the Department of Marine Resources, Augusta. See the article beginning on page 1.



Articles	January 1982, 44(1)
An Input-Output Analysis of Maine's Fisheries	Hugh Briggs, Ralph Townsend, and James Wilson 1
A Recommended Procedure for Assuring the Quality of Fillets at Point of Consumption	Fish Louis J. Ronsivalli 8
The Clam-Kicking Fishery of North Carolina	James F. Guthrie and Curtis W. Lewis 16
Departments	
NOAA/NMFS Developments	Promoting U.S. Seafoods, Gordon Heads NMFS, Deepsea Mining Rules, Outstanding NMFS Papers Selected, McManus Is Named, and Florida Coast Program 22
Foreign Fishery Developments	The Fisheries of Portugal, Australia's Tuna Harvests, Sail-Powered Fishing, Kyushu's Fisheries, Illegal Fishing off Norway, INFOFISH Started, and Foreign Participation in Brazil's Fisheries
Publications	NMFS Scientific Reports, Puget Sound History, Foreign Investments in U.S. Fisheries, World Record Fishes, Sweden's Fisheries for 1980, and Sea Turtles 31
COMMERCE lished monthly by Office, National 1	wiew (USPS 090-080) is pubthe Scientific Publications Marine Fisheries Service, Quirt Way N. F. Bin C15700 funds for printing this periodical has been applied.

Malcolm Baldrige, Secretary

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

> John V. Byrne, Administrator William G. Gordon, Assistant **Administrator for Fisheries**

National Marine Fisheries Service

Editor: W. Hobart

NOAA, 7600 Sand Point Way N.E., Bin C15700, Seattle, WA 98115.

Single copies and annual subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Prices are: Single copy, \$3.25 domestic, \$4.10 foreign; annual subscription, \$18.00 domestic, \$22.50 foreign. Copies of individual articles, in limited numbers are available from D822, User Services Branch, Environmental Science Information Center, NOAA, Rockville, MD 20852. News items are not reprinted.

Publication of material from sources outside the NMFS is not an endorsement and the NMFS is not responsible for the accuracy of facts, views, or opinions of these sources.

The Secretary of Commerce has determined

funds for printing this periodical has been approved by the Director of the Office of Management and Budget through 30 June 1983.

The NMFS does not approve, recommend or endorse any proprietary product or proprietary material mentioned in this publication. No reference shall be made to NMFS, or to this publication furnished by NMFS, in any advertising or sales promotion which would indicate or imply that NMFS approves, recommends, or endorses any proprietary product or proprietary material mentioned herein, or which has as its purpose an intent to cause directly or indirectly the advertised product to be used or purchased because of this NMFS publication. Second class postage paid at Finance Department, USPS, Washington, DC 20260.