

U.S. DEPARTMENT OF COMMERCE
Rogers C. B. Morton, Secretary

NATIONAL OCEANIC AND
ATMOSPHERIC ADMINISTRATION
Robert M. White, Administrator

National Marine Fisheries Service
Robert W. Schoning, Director



Address correspondence to: Marine Fisheries Review, NMFS Scientific Publications Staff, Room 450, 1107 N.E. 45th St., Seattle, WA 98105.

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 of these sources.

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

The Secretary of Commerce has determined that the publication of this periodical is necessary in the transaction of public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director, Office of Management and Budget, through May 31, 1975

Managing Editor: Willis L. Hobart

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Price \$1.10 (single copy). Subscription price: \$12.75 a year, \$15.95 a year for foreign mailing.

Marine Fisheries Review

Vol. 37, No. 9
September 1975

CONTENTS

Articles

- 1 Status of the Gulf and Atlantic Menhaden Fisheries and Implications for Resource Management, William E. Schaaf
- 10 Some Observations of Feeding Behavior of Bottle-Nosed Dolphins (*Tursiops truncatus*) in the Northern Gulf of Mexico and (*Tursiops cf T. gilli*) off Southern California, Baja California, and Nayarit, Mexico, Stephen Leatherwood
- 17 Laboratory Evaluation of a Denil-Type Steeppass Fishway with Various Entrance and Exit Conditions for Passage of Adult Salmonids and American Shad, Emil Slatick
- 27 Night Stalking Flounder in the Ocean Surf, Stanley M. Warlen

Departments

- 31 NOAA/NMFS Developments
- 35 Foreign Fishery Developments
- 38 Publications
- 40 In Brief. . . .