## Marine Fisheries REVIEW





On the cover: Artificial reefs prove attractive to both fish and anglers.

| Articles | September 1979 |
|----------|----------------|
|          | 21 Sec. 1      |

A Comparison of Fish Populations on an Artificial and Natural Reef in the Florida Keys

Artificial Reefs off Murrells Inlet, South Carolina

Access to and Usage of Offshore Liberty Ship Reefs in Texas

Changes in Saltwater Angling Methods and Gear in California

## R. B. Stone, H. L. Pratt, R. O. Parker, Jr.,

and G. E. Davis 1

R. O. Parker, Jr., R. B. Stone, and C. C. Buchanan 12

Robert B. Ditton, Alan R. Graefe, Anthony J. Fedler, and John D. Schwartz 25

Susan E. Smith 32

Vol. 41, No. 9

## U.S. DEPARTMENT OF COMMERCE Juanita M. Kreps, Secretary

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION Richard A. Frank, Administrator Terry L. Leitzell, Assistant Administrator for Fisheries

**National Marine Fisheries Service** 

Managing Editor: W. Hobart

Marine Fisheries Review (USPS 090-080) is published monthly by the Scientific Publications Office, National Marine Fisheries Service, NOAA, Rm. 450, 1107 N.E. 45th St., Seattle, WA 98105. Single copies and annual subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Prices are: Single copy, \$1.00 domestic, \$1.30 foreign; annual subscription, \$12.00 domestic, \$15.00 foreign. Copies of individual articles, in limited numbers, are available from D822, User Services Branch, Environmental Science Information Center, NOAA, Rockville, MD 20852. Departmental 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 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. Controlled circulation postage paid at Finance Department, USPS, Washington, DC 20260.