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Bibliography on the Scyphozoa with selected references on Hydrozoa and Anthozoa

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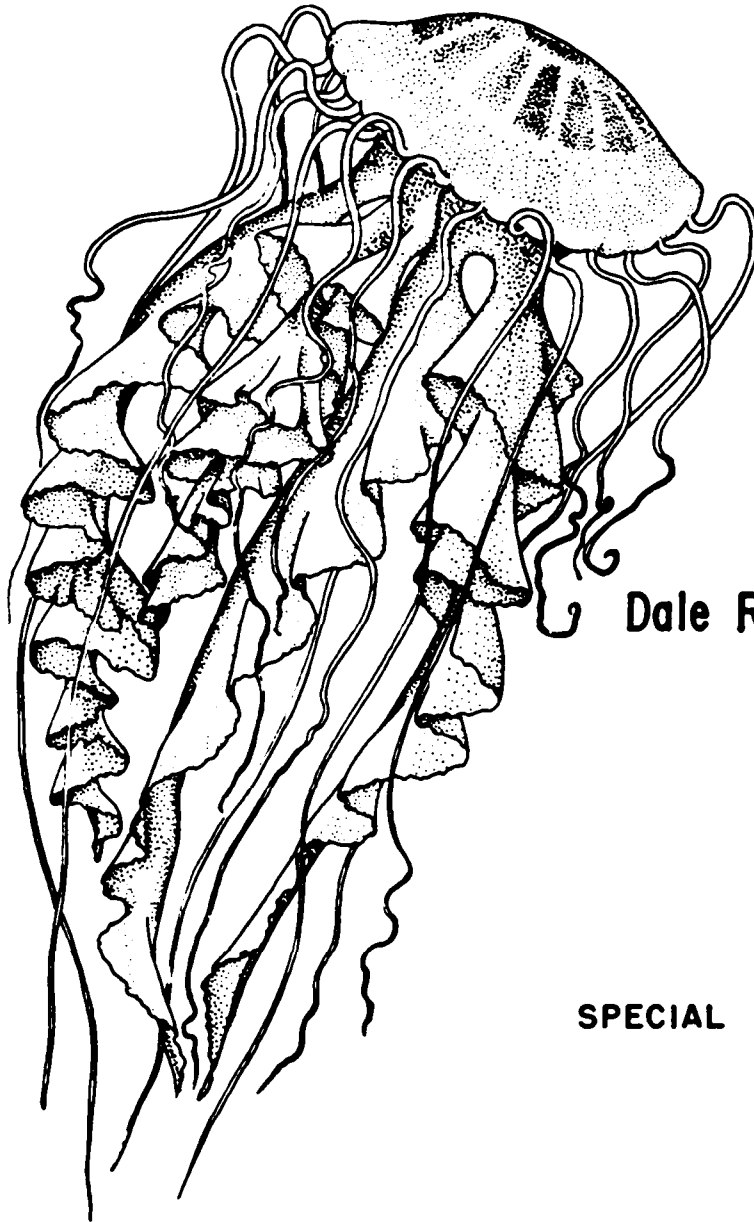
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BIBLIOGRAPHY on the SCYPHOZOA

WITH SELECTED REFERENCES ON

HYDROZOA and

ANTHOZOA



**Dale R. Calder, Harold N. Cones,
Edwin B. Joseph**

SPECIAL SCIENTIFIC REPORT NO. 59

VIRGINIA INSTITUTE OF MARINE SCIENCE

**GLOUCESTER POINT, VIRGINIA 23062
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BIBLIOGRAPHY ON THE SCYPHOZOA, WITH SELECTED
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SPECIAL SCIENTIFIC REPORT NO. 59

VIRGINIA INSTITUTE OF MARINE SCIENCE
Gloucester Point, Virginia 23062

W. J. Hargis, Jr.
Director

April 1971

INTRODUCTION

Our goal in assembling this bibliography has been to bring together literature references on all aspects of scyphozoan research. Compilation was begun in 1967 as a card file of references to publications on the Scyphozoa; selected references to hydrozoan and anthozoan studies that were considered relevant to the study of scyphozoans were included. In 1968, a major research program on the jellyfish of Chesapeake Bay was initiated at the Virginia Institute of Marine Science (VIMS) under Dr. E. B. Joseph, and work on the bibliography became an integral part of the program. In 1969 we began converting the bibliography into a form suitable for wider distribution, and in February 1970 a preliminary draft was completed. The present bibliography is an expanded and revised version of the preliminary draft.

Reports published prior to Linnaeus' (1758) 10th edition of Systema Naturae have not been included. References have been extracted from a number of sources:

1. ZOOLOGICAL RECORD -- through vol. 105.
2. BIOLOGICAL ABSTRACTS -- through vol. 52, No. 4.
3. Literature Cited sections of monographs such as:
 Kramp's (1961) Synopsis of the medusae of the world;
 Naumov's (1961) Scyphomedusae of the seas of the USSR;
 Halstead's (1965) Poisonous and venomous marine animals of the world, Vol. I;
 Russell's (1970) Medusae of the British Isles, Vol. II.
4. Weekly surveys of articles appearing in journals received at the VIMS library.
5. Reprints received by us and by other VIMS staff members in jellyfish studies.
6. References submitted by scientists engaged in jellyfish research at other institutions.

The bibliography has been divided into four sections. Section A includes references to papers that have been seen either by us or by other VIMS personnel. Section B contains references that we have not verified but have compared with the citations in reliable sources such as Kramp's (1961) Synopsis, or have extracted from such sources. Section C includes references to papers that had not been verified at the time sections A, B, and C were ready for typing. Section D is an addendum of references, most of which were obtained from the monographs by Russell (1970) and Naumov (1961). These monographs were not received until after the first three sections were being typed.

Considerable time has been spent editing and checking reference cards and proofreading drafts, and we hope that the number of remaining errors is not too large. We apologize and accept responsibility for those that are present. Criticisms and additional references are solicited for planned future supplements. Bibliographies on major topics can never be complete, and this one is no exception. Nevertheless, we hope that it will be an aid in studies on scyphozoans.

Thanks are due to Miss Evelyn Wells, VIMS librarian, for checking many of the references from the original papers before her retirement in November 1969. We thank Dr. J. W. Burnett, M.D., University of Maryland School of Medicine, and D. G. Cargo, Chesapeake Biological Laboratory, for their cooperation in providing references. A number of references on cnidarian biochemistry were provided by Dr. R. W. Schmidt while at VIMS on sabbatical leave from Bethel College. We are indebted to Mrs. Alice Lee Tillage for carefully typing the preliminary draft and final copy, and to Mrs. Pat Crewe for typing earlier segments of the work. This study was conducted in cooperation with the Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, under PL89-720 Jellyfish Act.

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