

A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



NOAA Technical Memorandum EDS NODC-2

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Marine Science Newsletters an Annotated Bibliography

National
Oceanographic
Data Center

WASHINGTON, D.C.

March 1972

NOAA TECHNICAL MEMORANDA

EDS National Oceanographic Data Center Subseries

The National Oceanographic Data Center (NODC) of NOAA's Environmental Data Service (EDS) is the central United States repository for unclassified oceanographic data and related marine science information pertaining to the world's oceans, seas, and estuaries. The Center receives data and published information from both domestic and foreign sources, including national data centers of other countries and World Data Center A, Oceanography--the United States subcenter for oceanography in the World Data Center system. NODC compiles the National Marine Data Inventory, which contains information on quantities and types of data, areas of operations, and responsible personnel. NODC services include data processing, reproduction of data, preparation of data summaries and inventories, evaluation of data records, special literature searches, and provision of general marine sciences information.

NOAA Technical Memoranda in the EDS NODC subseries facilitate rapid dissemination of information that may be preliminary in nature and subject to formal publication elsewhere at a later date. Publications listed below are available from the National Technical Information Service, U.S. Department of Commerce, Sills Bldg., 5285 Port Royal Road, Springfield, Va. 22151. Price: \$3.00 paper copy; \$0.95 microfiche. Order by accession number shown in parentheses at end of each entry.

NOAA Technical Memoranda

EDS NODC 1 Literature Search for Atmospheric Humidity Profile Models From the Sea Surface to 1000 Meters. Kenneth R. Avery, February 1972.

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
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MARINE SCIENCE NEWSLETTERS
AN ANNOTATED BIBLIOGRAPHY

Compiled by Charlotte Ashby

National Oceanographic Data Center



WASHINGTON, D.C.
March 1972

UDC 019.9:551.46(26) (047)

019.9	Bibliographic catalogs or lists
551.46	Physical oceanography
(047)	Newsletters
(26)	Oceans--marine

INTRODUCTION

In 1965, the National Oceanographic Data Center (NODC) compiled an informal paper entitled "Survey of U. S. Newsletter-Type Publications with Oceanographic Orientation," which was reproduced as an in-house Progress Report No. P-35 and later issued by the former Interagency Committee on Oceanography as its Special Report No. 3.

The 1965 list included 45 publications of which only eight are listed here. Some were eliminated because they do not meet the present definition of a newsletter; several others, including the NODC Newsletter, have ceased publication.

Many newsletters have been originated since 1965; this revised list includes about seventy of them. Publications qualifying for inclusion are defined as informal publications, usually from 1 to 20 pages, prepared to present timely news about marine science activities. Publications such as Ocean Industry, Undersea Technology, Maritimes, and Oceanus, which appeared on the original list, are omitted as they fall into the journal or magazine category, even though they include news items.

Some newsletters listed are not primarily marine science-oriented; however, they include information about marine sciences either in respect to the area covered, such as the Arctic Institute of North America Newsletter, or in respect to the subject matter, such as those that relate to the environment, thus covering also the marine environment.

In Part I, the newsletters are listed alphabetically. Each citation includes title, name, and address of publisher, frequency of publication, cost (if any), and annotations regarding content. Many publications are available free of charge to qualified users and are cited as "free"; the criteria of qualifications are determined by the publisher.

Part II consists of an alphabetical listing of publishers, indexed to the appropriate newsletters.

Every attempt has been made to include all pertinent newsletters. Most of them are regularly received at NODC; some can be found in other libraries. To ensure a comprehensive listing, the last issue of the recently discontinued NODC Newsletter, dated June 1971, included a request for newsletter publishers to send samples of

their publications to NODC for review and inclusion in this listing. If any newsletters have been overlooked, please forward a sample for review and inclusion in a future revision of this publication. Address replies to:

Archives and Records Branch
National Oceanographic Data Center
Environmental Data Service
National Oceanic and Atmospheric Administration
U.S. Department of Commerce
Rockville, Maryland 20852.

Part I: Alphabetical Listing of Newsletters

AIR AND WATER NEWS. McGraw-Hill, Inc., 330 West 42d Street
New York, N.Y. 10036. Weekly. \$120 a year in the
United States and Canada; \$140 a year elsewhere. 1

News about environmental pollution: its occurrence,
relevant acts and laws, products for pollution
control, and methods taken for controlling pol-
lution. The marine environment is included.

AIR/WATER POLLUTION REPORT. Business Publishers, Inc.,
P.O. Box 1067, Blair Station, Silver Spring, Md.
20910. Weekly. \$90 a year. 2

News about environmental pollution: its occurrence,
relevant acts and laws, products for pollution
control, and methods taken for controlling pol-
lution. The marine environment is included.

AMERICAN OCEANOGRAPHY. American Society for Oceanography,
854 Main Building, Houston, Tex. 77002. Monthly.
Free to society members. 3

News about activities relating to oceanography.
(In October 1971, this newsletter merged with
the MTS MEMO published by the Marine Technology
Society. Name of the successor newsletter has not
been announced yet.)

ARCTIC INSTITUTE OF NORTH AMERICA NEWSLETTER. Arctic
Institute of North America, 3458 Redpath Street,
Montreal 109, Quebec, Canada. Irregular. Free. 4

News about surveys, conferences, resolutions, and
other activities pertaining to the Arctic.

BULLETIN OF DAN MOORE ACTIVITIES. North Carolina Depart-
ment of Conservation and Development, Division of
Commercial and Sports Fisheries, P.O. Box 338,
Morehead City, N.C. 28557. Irregular. Free. 5

Reports on cruises taken or planned by the R/V
DAN MOORE.

CLEAN WATER REPORT. Business Publishers, Inc., P.O.
Box 1067, Blair Station, Silver Spring, Md. 20910.
Monthly. \$24 a year. 6

News items about conservation, desalination, waste
disposal, and pollution abatement.

- COAP PROGRESS. (California Comprehensive Ocean Area Plan) 7
 Department of Navigation and Ocean Development, The
 Resources Agency, State of California, 1416 Ninth
 Street, Sacramento, Calif. 95814. Monthly. Free.
- News items relating to the activities of the agency
 and its personnel.
- COASTAL ZONE MANAGEMENT. Nautilus Press, Inc., National 8
 Press Building, Washington, D.C. 20004. Monthly.
 \$90 a year.
- News about activities relating to the coastal zone
 including information about relevant laws, research
 activities ongoing and proposed, and publications
 of interest. Publisher editorializes.
- CRWR NEWS. Center for Research in Water Resources, 9
 University of Texas at Austin, Balcones Research
 Center, Rt. 4, Box 189, Austin, Tex. 78757.
 Quarterly. Free.
- News about the activities and projects undertaken
 by the Center, personnel, courses offered, publi-
 cations available, and projected events.
- ECOLOG. Logical Ecology, Inc., P.O. Box 184, Oyster 10
 Bay, N.Y. 11771. Weekly. \$200 a year.
- News about the environment, such as pertinent laws,
 economics, technological breakthroughs, consultants,
 and Federal contracts and sources. The marine
 environment is included.
- ENVIRONMENT REPORT. Trends Publishing, Inc., National 11
 Press Building, Washington, D.C. 20004. Twice a
 month. \$60 a year.
- Current events relating to the environment, includ-
 ing the marine environment. Contract and grant
 actions, conferences, and publications are listed.
 Publisher also cites trends in actions regarding
 the environment.
- ENVIRONMENT REPORTER. Bureau of National Affairs, Inc., 12
 1231 - 25th Street NW., Washington, D.C. 20037.
 Weekly. \$280 a year.
- Current events relating to pollution and its control
 are related, usually by area or State. Pertinent
 laws, meetings, and contract awards and grants are
 cited. The marine environment is included.

ENVIRONMENTAL DATA SERVICE MAGAZINE. Environmental Data Service, National Oceanic and Atmospheric Administration, U.S. Department of Commerce, Rockville, Md. 20852. Published every 2 months. Free. 13

News about geophysical, atmospheric, and oceanographic programs and data services available from the components of the Environmental Data Service, including the National Climatic Center, the National Geophysical Data Center, and the National Oceanographic Data Center. This publication replaces the Newsletter formerly published by the National Oceanographic Data Center and the Environmental Data Bulletin formerly published by the Environmental Data Service.

FLORIDA CONSERVATION NEWS. Florida Department of Natural Resources, Larson Building, Tallahassee, Fla. 32304. Monthly. Free. 14

News about events relating to natural resources in Florida, their use and their conservation. Marine-related activities predominate.

GEOSCIENCE INFORMATION SOCIETY NEWSLETTER. American Geological Institute, 2201 M Street NW., Washington, D.C. 20037. Irregular. Available to Society members. 15

News about professional activities of members of the Society and about programs of the Society, many of which occur in the marine environment.

GRUMMAN OCEAN SYSTEM NEWSLETTER. Grumman Aircraft Engineering Corporation, Ocean Systems, Plant 30, Bethpage, N.Y. 11714. Irregular. Free. 16

News about Grumman's ocean systems program and the uses made of the ocean research equipment manufactured by Grumman.

INFORMATION BULLETIN. Pacific Science Association, Bernice P. Bishop Museum, P.O. Box 6037, Honolulu, Hawaii 96818. Published every 2 months. Free. 17

Reports on research activities and proposed activities in the Pacific area. Marine science activities are included. Symposiums and conferences are announced or reported.

INTERFACE. Bissett-Berman Corp., 3939 Ruffin Road, San Diego, Calif. 92123. Quarterly. Free. 18

Reports on activities undertaken by the Corporation in environmental sciences, including oceanography. Emphasis is on the use of instruments developed by the Corporation with special emphasis on the salinity/temperature/depth device.

INTERNATIONAL TSUNAMI INFORMATION CENTER NEWSLETTER. International Tsunami Information Center (ITIC), P.O. Box 3887, Honolulu, Hawaii 96812. Irregular. Free. 19

Information about tsunamis, activities of the ITIC, and events affecting the Center.

LEGISLATIVE BULLETIN. National Oceanography Association, 1900 L Street, NW., Washington, D.C. 20036. Irregular. Free to members and available for exchange. 20

Information on legislative actions affecting marine affairs.

LERNER MARINE LABORATORY NEWSLETTER. Lerner Marine Laboratory, Bimini, Bahamas. (Associated with the American Museum of Natural History, 79th Street and Central Park West, New York, N.Y. 10024). Irregular. Free. 21

Reports on investigations undertaken at the Laboratory, activities of personnel and visitors.

MARINE ADVISORY SERVICES REPORTER. North Carolina State University, Cooperative Extension Work in Agriculture and Home Economics, Raleigh, N.C. 27607. Quarterly. Free. 22

Designed as a medium for those participating in Sea-Grant activities in North Carolina, to inform the coastal seafood and fisheries industries of their Sea-Grant programs and events.

MARINE RESOURCE INFORMATION BULLETIN. Virginia Institute of Marine Sciences, Gloucester Point, Va. 23062. Irregular. Free. 23

Reports on marine resources-related topics resulting from Sea-Grant project research.

- MARINE RESOURCES DIGEST/MARINE BIOLOGY DIGEST. Girard Associates, Inc., Box 404, Mt. Arlington, N.J. 07856. Monthly. \$30 a year. 24
- Reports on current events relating to marine sciences, including activities being undertaken by marine research institutions and by individual marine scientists, new products, and recent publications.
- MARINE TECHNOLOGY SOCIETY, LOS ANGELES REGION SECTION. Marine Technology Society, Los Angeles Section, P.O. Box 227, Northridge, Calif. 91325. Monthly. Free. 25
- News about Society activities in the Los Angeles region and items about current events and legislative actions affecting marine sciences in that area.
- MARTEK MARINER. Martek Instruments, Inc., 879 West 16th Street, Newport Beach, Calif. 92660. Irregular. Free. 26
- Descriptive articles about current marine research programs and notes about marine science instruments.
- MASCID NEWSLETTER. Marine Sciences Instrumentation Division, Instrument Society of America, Society Headquarters, 530 William Penn Place, Pittsburgh, Pa. 15219. Irregular. Free. 27
- Information about activities of the Society and news about events relating to marine science instrumentation, people involved with instrumentation, pertinent meetings, and related publications.
- MOTE MARINE LABORATORY NEWSLETTER. Mote Marine Laboratory, 9501 Blind Pass Road, Sarasota, Fla. 33581. Irregular. Free. 28
- Activities being undertaken by the Laboratory.
- MTS MEMO. Marine Technology Society, 1730 M Street NW., Washington, D.C. 20036. Monthly. Free. 29
- News about the Society and its members and about marine science activities of interest. Contributions from members are invited. (Beginning October 1971, this publication was merged with American Oceanography. The name of the new publication has not been announced yet.)

NAUI NEWS. National Association of Underwater Instructors, 30
Headquarters, 22809 Barton Road, Grand Terrace (Colton),
Calif. 92324. Irregular. Free.

News about diving activities and marine science
research projects of interest to divers.

NAUTILUS ON STATION. Nautilus Press, Inc., National Press 31
Building, Washington, D.C. 20004. Weekly. Free
with subscription to Coastal Zone Management, Ocean
Science News, or World Ecology 2000.

Published as a supplement to the above newsletters.
Contains news about special events, company activities,
contracts available and awarded, book reviews.

NEW ENGLAND MARINE RESOURCES INFORMATION. NEMRIP (New 32
England Marine Resources Information Program),
University of Rhode Island, Narragansett Bay Campus,
Narragansett, R.I. 02882. Monthly. Free.

News of marine science research activities in New
England with notes about meetings and publications
of interest to marine scientists in the area.

NEWSLETTER. Center for Dredging Studies, Department of 33
Civil Engineering, Texas A&M University, College
Station, Tex. 77843. Irregular. Free.

Information about the Center's activities including
research programs, courses, publications, and
personnel.

NEWSLETTER. Southern New England Marine Sciences Association. 34
c/o Stuart O. Hale, Graduate School of Oceanography,
University of Rhode Island, Kingston, R.I. 02881.
Irregular. Free.

Activities of the Association and its members; news
about other marine research activities of interest
to the membership.

NEWSLETTER. Woods Hole Oceanographic Institution, Woods 35
Hole, Mass. 02543. Monthly. Free.

Designed for the information of the staff and devoted
primarily to activities of the personnel.

- NOAA WEEK. National Oceanic and Atmospheric Administration, U.S. Department of Commerce, Rockville, Md. 20852. Weekly. Free. 36
- Articles relating to special research activities, particularly those in which NOAA staff members participate, and staff news.
- NSIA NEWS. National Security Industrial Association, Union Trust Building, 15th and H Streets, NW., Washington, D.C. 20005. Published every 2 months. Free. 37
- Information about OSTAC activities (Ocean Science and Technology Advisory Committee of NSIA). Most information in this newsletter is not marine-related.
- OCEAN AFFAIRS LOG. Ocean Affairs Board, National Academy of Sciences, 2101 Constitution Avenue NW., Washington, D.C. 20418. Irregular. Free. 38
- Successor to NASCO Notes, published by the former Committee on Oceanography of the National Academy of Sciences. Information about activities and status of oceanography in the United States.
- OCEAN OIL WEEKLY REPORT. Petroleum Publishing Co., P.O. Box 1941, Houston, Tex. 77001. Weekly. \$55 a year in the United States; \$70 a year elsewhere. 39
- News about explorations for petroleum in marine areas throughout the world. Current events relating to the marine environment that might affect the petroleum industry and information about Company activities.
- OCEAN PRODUCT NEWS. Chandler Publishing Co., P.O. Box 45037, Chicago, Ill. 60645. Quarterly. Free. 40
- News about marine products and instruments, companies with oceanographic interests, and literature relating to companies and/or products. A request card enabling users to obtain information or literature with ease is included.
- OCEAN SCIENCE NEWS (including OCEANOLOGY). Nautilus Press, Inc., National Press Building, Washington, D.C. 20004. Weekly. \$165 a year; bulk rates available. 41

News about marine science activities mainly from a political standpoint. Publisher editorializes. Recently absorbed Oceanology formerly published by Ziff-Davis Publishing Co., Inc.

OCEANIC INSTRUMENTATION REPORTER. Ocean Engineering Information Service, P.O. Box 989, La Jolla, Calif. 92036. Monthly. \$15 a year.

42

New patents for oceanic instruments. Abstracts of recent literature pertaining to oceanic instruments are also included.

OCEANOGRAPHIC NEWS FROM WASHINGTON STATE. Oceanographic Commission of Washington, 312 First Avenue North, Seattle, Wash. 98109. Irregular. Free.

43

News about marine science activities in or affecting the State.

OCEANOGRAPHY NEWSLETTER. Mardee Enterprises, Inc., Drawer 629, Solara Beach, Calif. 92075. Weekly. \$98 a year in the United States; \$108 a year elsewhere.

44

News about marine science activities, especially those pertaining to mining, drilling, farming, and populating the sea floor.

OCEANOGRAPHY - PALM BEACH COUNTY NEWSLETTER. Palm Beach County Development Board, 2005 Okeechobee Boulevard, West Palm Beach, Fla. 33401. Published every 2 months. Free.

45

Lists companies or agencies performing marine research in the County with a brief description of the activity. News of other marine research activities and notes about publications that might be of interest are included.

PACIFIC NORTHWEST SEA. Oceanographic Commission of Washington, 312 First Avenue North, Seattle, Wash. 98109. Quarterly. Free.

46

News about marine science activities in the State, events that might be of interest to local scientists, recommendations for research projects, announcements of activities and forthcoming events, and news about individual scientists.

PHYCOLOGICAL NEWSLETTER. Phycological Society of America, c/o Norma J. Long, Botany Department, University of California, Davis, Calif. 95616. Irregular. Free. 47

News about events sponsored by the Society and activities of members. Especially concerned with the algae and seaweed symposia.

RMAS COMPUTER FACILITY NEWSLETTER. Computer Facility Dorothy H. and Lewis Rosenstiel School of Marine and Atmospheric Sciences, University of Miami, 10 Rickenbacker Causeway, Miami, Fla. 33149. Irregular. Free. 48

News about the activities and facilities of the Center.

SCIENCE AND ENGINEERING NEWS FROM NOAA (SEN). National Oceanic and Atmospheric Administration, U.S. Department of Commerce, Rockville, Md. 20852. Irregular. Free. 49

Each issue contains an article relating to a current scientific or engineering project being undertaken. Marine scientific projects are often covered.

SEA GRANT NEWSLETTER. University of Hawaii, Sea Grant Publications, Room 253, Spalding Hall, Honolulu, Hawaii 86822. Monthly. Free. 50

News about marine science activities in Hawaii, including information about research activities, people, legislative actions, and especially the Sea-Grant program.

SEA GRANT 70's. Sea-Grant Program Office, Texas A&M University, College Station, Tex. 77843. Monthly. Free. 51

News about coastal zone activities and the participation of Sea-Grant offices in these activities. To date, each issue has included a bibliography either of publications issued by the Sea-Grant offices or of reports pertaining to a special topic of interest to the coastal zone.

- SEAHORSE. Hydro Products, a Division of Dillingham Corporation, P.O. Box 2528, San Diego, Calif. 92112. Quarterly. Free. 52
- News about marine science activities, particularly those involving a product of the Corporation, and news about products available from the Corporation.
- SEAMAMM. Sea Mammal Motivational Institute, Box 867. Key Colony Beach, Fla. 33051. Quarterly. Free. 53
- Reports on activities of the Institute.
- SEAS. (Seanews, Engineering, and Science). Booda News Enterprises, 2341 Research Boulevard, Rockville, Md. 20850. Weekly. \$26 a year. 54
- News about current events in marine research activities, with emphasis on national and international political implications.
- SOUNDINGS. Environmental Equipment Division of EG&G, 151 Bear Hill Road, Waltham, Mass. 20154. Semiannual. Free. 55
- Formed by a merger of the Davy Jones Newsletter and the Cambridge Newsletter, this publication focuses on news of interest to the oceanographic and atmospheric communities, with emphasis on news about instruments developed by the Company, Company news, and new developments in instrumentation for research in the atmosphere and the oceans.
- TAR HEEL COAST. North Carolina Department of Conservation and Development, P.O. Box 27687, Raleigh, N.C. 27611. Monthly. Free. 56
- News about marine science activities in North Carolina, with emphasis on fishing activities.
- TARHEEL OCEANOGRAPHER. Office of Marine Sciences, School of Public Health, Hobbs House, University of North Carolina, Chapel Hill, N.C. 27514. Published every 2 months. Free. 57
- News about marine science activities in North Carolina.

- THE BULLETIN. U.S. Naval Oceanographic Office, Suitland, Md. 20390. Published every 2 weeks. Free. 58
- A lead article describes an important or unusual cruise taken or discovery made by the Office. The remainder relates to information about individual employees or activities affecting the employees.
- THE FLYING FISH NEWSLETTER. EDO Western Corporation, 2645 South Second West, Salt Lake City, Utah 84115. Published every 2 months. Free. 59
- News about developments in instruments for use in the marine environment manufactured by the Corporation.
- THE GRAPEVINE. Geophysical Services, Inc. Address inquiries to the Editor, The Grapevine, P.O. Box 5621, M.S. 938, Dallas, Tex. 75222. Published every 2 months. Free. 60
- News about company activities and personnel.
- THE GREAT LAKES NEWS LETTER. Great Lakes Commission, 5104 Institute of Science and Technology Building, 2200 North Campus Boulevard, Ann Arbor, Mich. 48105. Published every 2 months. Free. 61
- News about activities pertaining to the Great Lakes.
- THE MARINE NEWSLETTER. Coastal Plains Center for Marine Development Services, P.O. Box 3643, Azalea Station, Wilmington, N.C. 28401. Published every 2 months. Free. 62
- News about marine activities of interest to or within North and South Carolina and Georgia. Information about recent publications is often included.
- THE McLEAN PALEONTOLOGICAL LABORATORY NEWSLETTER. The McLean Paleontological Laboratory, P.O. Box 916, Alexandria, Va. 22313. Irregular. Free. 63
- Information about sources for paleontological research, especially the services supplied by the Laboratory.

THE UNDERWATER LETTER. Callahan Publications, P.O. Box 3751 64
Washington, D.C. 20007. Three times a month. Rates
upon request.

Reports on marine science activities, especially those of the Federal Government. Some editorializing is included. Descriptions of marine research facilities are often included. A supplement, entitled 'Hydrogram', containing intelligence briefings about marine scientists, new publications, new products and processes, and contract awards, is attached to each issue.

26°N 80°W. Dorothy H. and Lewis Rosenstiel School of Marine and Atmospheric Sciences, University of Miami, 10 65
Rickenbacker Causeway, Miami, Fla. 33149. Quarterly.
Free.

News about the activities of the School and marine science activities in Florida.

TRIGOM COMMUNICATIONS. TRIGOM: The Research Institute of 66
the Gulf of Maine, 96 Falmouth Street, Portland Maine
04103. Quarterly. Free.

News about activities of the institutions composing TRIGOM and other agencies of interest to the community.

URI COMMERCIAL FISHERIES NEWSLETTER. Department of Fisheries 67
and Marine Technology, College of Resource Development,
University of Rhode Island. Available through the
Editor, NEMRIP, University of Rhode Island, Narragansett,
R.I. 02882. Published every 2 months. Free.

Information on commercial fisheries in the Rhode Island waters and on marine science activities affecting the fisheries. Supported by the URI Cooperative Extension Service and URI Marine Advisory Service.

UST/WASHINGTON LETTER OF OCEANOGRAPHY. Compass Publications, 68
1117 N. 19th Street, Arlington, Va. 22209. Published
every 2 weeks. \$32 a year.

Prepared by the editors of Undersea Technology magazine, this newsletter includes news and remarks about activities of the Federal Government in marine sciences and other items of general interest.

WATER NEWSLETTER. Water Information Center, Inc., 44 69
Sintsink Drive East, Port Washington, Long Island,
N.Y. 11050. Twice a month. Rates upon request.

Information about water supply and conservation and
waste disposal as it relates to water. While not
marine oriented, it does include information about
marine areas.

WOODS HOLE NOTES. Woods Hole Oceanographic Institution, 70
Woods Hole, Mass. 02543. Published every 2 weeks.
Free.

Specializes in activities of the Woods Hole staff.
To date, the lead article in all but one issue had
been a biographical sketch of an oceanographer on the
staff.

WORLD ECOLOGY 2000. Nautilus Press, Inc., National 71
Press Building, Washington, D.C. 20004. Monthly.
\$125 a year: \$80 to those who also subscribe to
Ocean Science News.

News and information about ecosystems and environment
management; the marine environment is included.

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