LIST OF PAPERS PUBLISHED OR PREPARED FOR PUBLICATION BY MEMBERS
OF THE STAFF OF THE SCRIPPS INSTITUTION OR BY THOSE ASSOCIATED
WITH ITS WORK BETWEEN JANUARY 1, 1924, AND JUNE 30, 1926.

Allen, W. E.

1924. Surface catches of marine diatoms and dinoflagellates made by
U.S.S.PIONEER between San Diego and Seattle in 1923.

1924. Observations on surface distribution of marine diatoms of Lower

1925. Statistical studies of surface catches of marine diatoms and
dinoflagellates made by the Yacht OHIO in tropical waters


1926. Remarks on surface distribution of marine plankton diatoms in

1926. Investigations on phytoplankton in the Pacific Ocean. Third Pan-


1927. Comment on relative significance of factors in a natural environ-
ment as viewed by a student of marine plankton. Ecology,
vol.7, no.4, pp.414-15.

1927. An improved closing bottle for sub-surface sampling of fluids.

1927. Remarks on the need for life history studies of marine plankton

1927. Effect of tidal changes on physical, chemical, and biological
conditions in the sea water of the San Diego region, Pt.II,
Half-hourly collections of marine microplankton taken at
the Scripps Institution pier in 1923. SIO Bull., tech. ser.,
vol. 1, no.1, pp.15-17.

1927. Quantitative studies on inshore marine diatoms and dinoflagellates
of southern California in 1921. SIO Bull., tech. ser., vol.1,
no. 2, pp.19-29.

1927. Quantitative studies on inshore marine diatoms and dinoflagellates
Allen, W. E. (cont.)


1927. Newspaper "Science" needs rejuvenation. Editor and Publisher, pp.5, 52.

1927. Pressing needs in the field of biological oceanography. SIO Bull., (non-tech.), no. 13, pp.15.


Allen, W. E. (cont.)


Allen, W. E. (cont.)


Anderson, David Q.


Barnhart, F. G. Fish eggs off La Jolla, California.

1927. Pelagic fish eggs off La Jolla, California. SIO Bull., tech. ser., vol.1, no.6, pp.31-92.


Marine fishes of southern California. with 292 figures.

Buley, H. M.

Byers, Horace R.


Chambers, S. W.


Goe, Wesley R.


Cummings, N. W.


Cupp, Easter E.


1935. Seasonal distribution and occurrence of marine diatoms and dinoflagellates at Scotch Cap, Alaska.

                   Structural variation in a marine plankton diatom.

Cushman, J. A.

1927. Recent foraminifera from off the west coast of America. SIO Bull., tech. ser., vol.1, no. 10, pp. 119-188.

Dorman, Henry P.


Essenberg, Christine E.


Esterly, Calvin O.


Fleming, Richard H.


Fox, Denis L.


Evans, Robley D. Radium and radon content of Pacific Ocean water, life, and sediment.
Fox, D. L. (cont.)


(and Roderick Craig) Concerning enzymic reactions in heavy water. II. Deuterium and the hydrolysis of starch. submitted.


Fox, Dorothea


Gee, A. H.


Gee, A. H. (cont.)


Gorton, A. F.


1931. La Jolla temperatures and their value as indices of atmospheric temperatures and domestic gas consumption during the winter season. (Abstract) in Papers and Discussions, Pasadena Meeting, American Meteor. Soc., Bull., vol. 12, no. 10, p. 163.


Gravell, Donald M.


Harding, Maynard W.


Huestis, Ralph R.

Johnson, Martin W.


Seasonal migrations of the wood-borer *Limnoria lignorum* (Rathke) at Friday Harbor, Washington.

Karol, John J.


Keys, Ancel B.


Lepeschkin, W. W.


Leslie, Maurice.


Lewis, Ralph C.


McEwen, G. F.


1926. Ocean temperatures and seasonal rainfall, a review of their relation based upon records of the past nine years in southern California. SIO Bull., no. 12, pp. 34-59.


1926. Surface temperatures of Ocean, Jan. 1917-1926, Recorded by Scripps Institute, La Jolla, Calif. Catalina Islander, 1926.


MoEwen, G. F. (cont.)


1929. A mathematical theory of the vertical distribution of temperature and salinity in water under the action of radiation, conduction, evaporation, and mixing due to the resulting convection. Derivation of a general theory, and illustrative numerical applications to a tank, a lake, and a region of the North Pacific Ocean. SIO Bull., tech. ser., vol. 2, no. 6, pp. 197-306.

1929. The water cycle between the ocean, atmosphere and land. University of Southern California Short Course, Water Supply Section, School of Citizenship and Public Administration, pp. 5-17.


1935. Destructive waves along the California coast. Shore and Beach, vol. 3, pp. 61-64.


A limnological study of lakes and reservoirs of San Diego County, California. (for Internat. Asso. Scientific Hydrology)

The reality of regularities indicated in sequences of observations.

Monthly averages of sea-surface temperatures for one-degree quadrangles for the period 1926-33, in the South Pacific Ocean off South America while on courses from G. San Francisco one degree north of the Equator to Valparaiso, averaged by 1° squares and months for the years 1926-33; and in the North Pacific Ocean off Central and South America while on courses from a latitude not exceeding fourteen degrees north to the Equator averaged by 1° squares and months for the years 1926 to 1933. Submitted to Consejo Oceanográfico Ibero-Americano, April, 1935, by the U.S. Hydrographic Office. (charts 25-41)
Marks, G. W.


The copper content and copper tolerance of some species of mollusks of the southern California coast.

Moberg, Erik G.


Moberg, E.G. (cont.)


1930. Circulation of the waters of the Pacific Ocean as indicated by their physical and chemical properties. (Nat. Acad. Sci.) Science, vol.72, no.1867, p.374.


1933. (Maynard W. Harding and) The determination and quantity of boron in sea water. Fifth Pac. Sci. Cong, Canada, 1933, Abstract. (Eszszxxv09s+ppx2925+y95;1934x)

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(Graham, H. W., and) The presentation of the chemical data obtained by the CARNEGIE.

(Graham, H. W., and) The distribution of phosphate in the sea according to the investigations of the CARNEGIE.

(Graham, H. W., and) The distribution of silicate in the sea according to the investigations of the CARNEGIE.

(Graham, H. W., and) The distribution of hydrogen-ion in the sea.


Moberg, Marion W.


Myers, Earl H.


Myers, Earl H. (cont.)


The kinetic activities of the foraminifera nucleus. Illustrated by photomicrographs and illustrations of mitotic figures in several species of foraminifera.

The spawning of the grunion *Leuristhes tenuis*. To accompany motion-picture of the spawning on the beach, digging the eggs out of the sand and hatching the eggs in the laboratory.

Natland, Manley L.


Norton, Richard D.

Revelle, Roger


Marine bottom samples collected in the Pacific Ocean by the CARNEGIE on its seventh cruise.

Richardson, Burt


Richardson, Burt (cont.)


Ritter, W. E.


1930. Correlation of the field with the laboratory researches in marine biology. SIO Bull., no.16, pp.11.

Ross, Llewellyn C.


Sleggs, George F.


1927. Marine phytoplankton in the region of La Jolla, California, during the summer of 1924. SIO Bull., tech. ser., vol.1, no.9, pp.93-117.

Sumner, F. B.


1933. (and D.L.Fox) A study of variations in the amount of yellow pigment (xanthophyll) in certain fishes, and of the possible effects upon this of colored backgrounds. J. Exp. Zool., vol.66, no.2, pp.263-301.


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Thorp, E. H.


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1924. Studies of the molluscan fauna of the Miocene Bowden marl of Jamaica; fossils from Walo Bay, Fiji; and corals and bottom samples from Pago Pago Harbor. Carnegie Inst. Washington Yr. Sk. no.22, p.171.


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1927. Larger foraminifera of the genus Lepidocyclina related to Lepido-

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1927. Report of the Committee on Submarine Configuration and Oceanic
(Also: Conseil Intern. de Recherches, Union Géodésique et Géo-
physique Intern., Section d'Océanographie, Bull., no. 10, pp. 3-28.)

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Flower Journal, vol. 6, no. 4, pp. 5-6, 13-14.

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no. 7, pp. 12-13, 26-23.

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