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'Ipse super maria fundavit eum.' *Psalms.*

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P. C. SILVA, Editor and Secretary

Phycological Literature for 1954

(continued)

Compiled by P. C. SILVA

ECOLOGY

(See also under taxonomy the following entries: Bock and Bock, Conrad and Kufferath, Imahori, Joly.)

ABDIN, G. Algal lithophytes of the Aswan reservoir area. *Bull. Inst. Egypte* 35: 93-102.

ALHEM, A. A. Ecology of marine littoral diatoms. *Proc. 7th Int. Bot. Congr.* 831. Ja

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ANDERSON, H. F. Out with the algae: Eau Claire, Wis., clears up a lake problem with copper sulphate. *Am. City* 69 (Aug.): 118-119.

ATKINS, W. R. C. Chemical evidence on the abundance and botanical composition of the marine phytoplankton. *Proc. 7th Int. Bot. Congr.* 262-263. Ja

BALECH, E. División zoogeográfica del litoral sudamericano. *Rev. Biol. Mar.* 4: 184-195. Au (incl. diatoms, dinoflagellates, kelps)

———. Breves datos sobre la distribución geográfica y estacional del plancton marino de la Argentina. *Ibid.* 211-224.

BARTSCH, A. F. Practical methods for control of algae and water weeds. *Publ. Health Repts.* 69(8): 749-757. Au

BAUCH, R. Biologisch-ökologische Studien an der Gattung *Fucus*. I. Populationsdynamik der *Fucus*-Formen von Hiddensee. *Flora* 142(1): 1-24. 31 D

BEER, W. D. [The effect of phenol on microorganisms in the river Pleisse.]

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BERNARD, F. Vents, courants et fertilité marine au large de l'Algérie. *Bull. Soc. Hist. Nat. Afrique du Nord* 45(3/4): 82-88. Mr/Ap

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BLACKLER, H. Observations on the phenology of the reproductive organs of certain algae. *Ibid.* 130-132.

BLUM, J. L. Colonization of rock surfaces by river algae. *Ibid.* 161.

———. Two winter diatom communities of Michigan streams. *Pap. Mich. Acad. Sc. Arts Lett.* 39: 3-7.

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BOCK, K. J. Einige Zahlen zur Bewuchsdichte von Epizoen auf Laminarien aus der östlichen Kieler Bucht. *Veröffentl. Inst. Meeresforsch. Bremerhaven* 3(1): 42-45.

BRAARUD, T. The ecology of marine phytoplankton. *Rapp. Comm. 8me Congr. Int. Bot.* 17: 178-185. JI

BRINGMANN, G. Die Wirkung von Ozon auf Organismen des Trinkwassers. *Zeitschr. Hyg. Infekt. Kr.* 139 (4): 333-337. (incl. *Ankistrodesmus*)

BROOK, A. J. The aquatic fauna as an ecological factor in studies of the periodicity of freshwater algae. *Rapp. Comm. 8me Congr. Int. Bot.* 17: 161. JI

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- BURROWS, E. M., E. CONWAY, S. M. LODGE, AND H. T. POWELL. The raising of intertidal algal zones on Fair Isle. *J. Ecol.* 42(2): 283-288. JI
- CANTER, H. M. Fungal parasites of the phytoplankton. III. *Trans. Brit. Mycol. Soc.* 37(2): 111-133. Je
- CARPELAN, L. H. The hydrobiology of the Alviso salt ponds. *Diss. Abstr.* 14(2): 225-226. (Stanford Univ.)
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