

Books received

- AGASSIZ, L. 1974. **Lake Superior**. Facsimile of 1850 edition. Robert E. Krieger Publ. Co., Huntington, N. Y. 25 p. introduction + x + 428 p. \$16.50.
- BURRELL, D. C. 1974. **Atomic spectrometric analysis of heavy-metal pollutants in water**. Ann Arbor Sci. Publ. Inc., Ann Arbor, Mich. xi + 331 p. \$24.50.
- DWORKIN, D. M. [Ed.] 1974. **Environment and development**. SCOPE Miscellaneous Publication. SCOPE Secretariat, Paris. 412 p. \$5.00.
- DWORKIN, D. M. [Ed.] 1974. **Environmental sciences in developing countries**. SCOPE Report 4. SCOPE Secretariat, Paris. 70 p. \$1.00.
- GOSNER, K. L. 1971. **Guide to identification of marine and estuarine invertebrates. Cape Hatteras to the Bay of Fundy**. Wiley-Interscience, New York, London, Sydney, and Toronto. xix + 693 p. \$13.50.
- GULLAND, J. A. 1974. **The management of marine fisheries**. Univ. Washington Press, Seattle. vii + 198 p. \$16.50.
- HARVEY, H. H., AND G. H. GEEN [EDS.] 1974. **Limnology in Canada**. Special issue prepared for the XIX Congress, International Association of Limnology (SIL). J. Fish. Res. Bd. Can. 31(5): 499-1021. Information Canada, Ottawa. \$1.75.
- The difference in coverage from *Limnology in North America*, prepared for the SIL Congress in Madison, Wisconsin, in 1962, presumably reflects the growth of the discipline rather than the new nationalism. The present volume is more a sampling of Canadian limnology than a review of it.
- HUMM, H. J., AND C. E. LANE [EDS.] 1974. **Bioactive compounds from the sea**. Marcel Dekker, Inc., New York. xiii + 251 p. \$18.75.
- Despite a promising foreword by D. W. Hood, the first volume of this series under his editorship is the result of a symposium more closely concerned with toxicology and general physiology than with marine productivity.
- MACAN, T. T. 1974. **Ponds and lakes**. Crane, Russak & Co., New York. v + 148 p. \$10.50.
- MIDDLEBROOKS, E. J., D. H. FALKENBERG, AND T. E. MALONEY [EDS.] 1974. **Modeling the eutrophication process**. Ann Arbor Sci. Publ., Ann Arbor, Mich. 228 p. \$14.50.
- MUNN, R. E. [Ed.] 1975. **Environmental impact assessment: Principles and procedures**. SCOPE Report 5. SCOPE Secretariat, Paris. 160 p. \$4.50.
- OFFICIALS OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION. 1974. **Climates of the states**. Volume 1: Eastern states plus Puerto Rico and the U.S. Virgin Islands. 480 p. + appendix. Volume 2: Western states including Alaska and Hawaii. P. 481-975 + appendix. Water Information Center, Port Washington, N.Y. \$39.50.
- A compilation of individual state climatological reports, some dating back to 1959, containing tables and maps that summarize information on temperature, precipitation, wind, and radiation. Most of the information is given as monthly means and the extreme values ever observed at each station. Isoleth maps are given for rainfall and temperature. The orientation of the presentation is largely agricultural and recreational, and the usefulness for limnological purposes is marginal.
- PALMER, J. D. 1974. **Biological clocks in marine organisms**. The control of physiological and behavioral tidal rhythms. Wiley-Interscience, New York, London, Sydney, and Toronto. xii + 174 p. \$12.95.
- SITTIG, M. 1974. **Oil spill prevention and removal handbook**. Noyes Data Corp., Park Ridge, N. J., and London. xiv + 465 p. \$36.00.
- SLÁDEČEK, V. 1973. **System of water quality from the biological point of view**. E. Schweizerbart'sche, Stuttgart. iv + 218 p. DM88.
- VALLENTYNE, J. R. 1974. **The algal bowl**. Lakes and man. Fisheries and Marine Service Misc. Publ. 22. Information Canada, Ottawa. 186 p. \$3.60.
- VINYARD, W. C. 1974. **Key to the genera of diatoms of the inland waters of temperate North America**. Mad River Press, Eureka, Calif. iii + 19 p. \$2.80.