

BIBLIOGRAFIA SELECTA

de trabajos importantes relacionados con la Ecología Marina,
la Oceanografía y la Paleoecología

- ABBOT, R. T. (1954) **American seashells**. Van Nostrand, Nueva York, 541 pp., 40 pls., 100 fgs. en texto. (Incluye datos ecológicos.)
- ALLEE, W. C., EMERSON, A. E., PARK, O., PARK, T. y SCHMIDT, K. P. (1949) **Principles of animal ecology**. W. B. Sanders Co., Filadelfia, 837 pp., 263 fgs.
- AUDOUIN, VICTOR y MILNE - EDWARDS, H. (1832) **Récherches pour servir a l'histoire naturelle du littoral de la France**, vol. 1, 362 pp., París.
- BARNES, H. (1957) **Nutrient elements**. Treatise, Geol. Soc. Amer. Mem. 67, vol. 1, pp. 297-344, 26 fgs.
- BRONGERSMA - SANDERS, MARGARETHA (1948) **The importance of upwelling water to vertebrate paleontology and oil geology**. Verh. Kon. Nederland. Akad. Wetenschapp. Natuurk, vol. 45, N° 4, 112 pp.
- BRUUN, A. F. (1957) **Deep sea and abyssal depths**. Treatise etc., Geol. Soc. Amer. Mem. 67, vol. 1, pp. 641 - 672, 9 fgs. 3 pls.
- CARPENTER, R. S. (1938) **An ecological glossary**. Hafner Publishing Co., 306 pp. (Reimpreso, 1956).
- CLARKE, GEORGE L. (1958) **Elementos de ecología**. Traducción de la 2ª edición americana por el Dr. Miguel Fusté. Barcelona, España, Omega, 615 pp., ilustr.
- CLEMENTS, F. E. y SHELFORD, V. E. (1939) **Bioecology**. Wiley, Nueva York, 425 pp.
- CLOUD, P. E. jr. (1952) **Facies relationships of organic reefs**. Amer. Ass. Petrol. Geol. Bull., vol. 36, pp. 2125 - 49.
- (1959) **Paleoecology, retrospect and prospect**. Jour. Pal., vol. 33, N° 5, pp. 926-62.
- (1960) **La paleoecología, su pasado y su futuro**. (Reseña del anterior, por F. Ch. de Rivero.) Acta Cient. Venez., vol. 11, N° 11, pp. 11 - 26. Caracas.
- CUMINGS, E. R. (1932) **Reefs or bioherms?** Geol. Soc. Amer. Bull., vol. 43, pp. 331-52.
- CHAVE, K. E. (1954-a) **Aspects of the biogeochemistry of magnesium. 1. Calcareous marine organisms**. Jour. Geol., vol. 62, pp. 266-283.
- (1954-b) **Aspects of the biogeochemistry of magnesium. 2. Calcareous sediments and rocks**. Ibid., vol. 62, pp. 587-99.
- DANA, J. D. (1848) **Zoophytes**. U. S. Exploring Exped., vol. 8, pp. 101-04. Filadelfia.
- DAVIES, A. M. (1934-5) **Tertiary faunas**, vol. 1 (1935) **The composition of Tertiary faunas**, 406 pp., 568 fgs., vol. 2 (1934) **The sequence of Tertiary faunas**, 252 pp., figs. T. Murby y Co., Londres.
- DOTY, M. S. (1957) **Rock and intertidal surfaces**. Treatise etc., Geol. Soc. Amer. Mem. 67, vol. 1, pp. 535-85, 18 fgs. 1 pl.
- EKMANN, SVEN (1935) **Tiergeographie des Meeres**. Akad. Verlag., 542 pp., Leipzig.
- (1953) **Zoogeography of the sea**. Sidgwick and Jackson, Londres, 417 pp.
- EMERY, K. O., STEVENSON, R. E. y HEDGPETH, J. W. (1957) **Estuaries and lagoons**. Treatise etc., Geol. Soc. Amer. Mem. 67, vol. 1, pp. 673-749.
- EMILIANI, C. (1954) **Temperatures of Pacific bottom waters and polar superficial waters during the Tertiary**. Science, vol. 119, N° 3103, pp. 853-55.
- EPSTEIN S., BUCHSBAUM, R., LOWENSTAM, H. A. y UREY, H. C. (1953) **Revised carbonate water isotopic temperature scale**. Geol. Soc. Amer., Bull., vol. 64, pp. 1315-26.
- FLEMING, R. H. (1957) **General features of the oceans**. Treatise, G. S. A. Mem. 67, vol. 1, pp. 87-108, 10 fgs.
- y REVELLE, ROGER (1939) **Physical processes in the oceans**. En: Trask, P. D. (ed.) **Recent marine sediments, a symposium**. Amer. Assoc. Petrol. Geol. (pub.), pp. 48-141. Tulsa, Oklahoma.
- FORBES, EDWARD (1844) **Report on the Mollusca and Radiata of the Aegean sea and their distribution, considered as bearing on geology**. Rept. 13th. meeting, British Assoc. Adv. Science (1843), pp. 130-193.
- FORBES, E. y GODWIN - AUSTEN, R. (1859) **The natural history of the European seas**. John van Voorst, Londres, 306 pp.
- FOX, D. L. (1957) **Particulate organic detritus**. Geol. Soc. Amer., Mem. 67 (Treatise etc.) vol. 1, pp. 383-90.
- GOLDBERG, E. D. (1957) **Biogeochemistry of trace metals**. Treatise etc., G. S. A. Mem. 67, vol. 1, pp. 345-58, 1 fig.
- GUNTER, G. (1947) **Palaeoecological import of certain relationships of marine animals to salinity**. Jour. Paleont., vol. 21, N° 1, pp. 77-79.
- (1953) **The development of ecology and its relation to paleontology**. Texas. Jour. Sci., vol. 5, N° 2, pp. 137-147.
- (1957) **Temperature**. Treatise etc., G. S. A. Mem. 67, vol. 1, pp. 159-89, 3 fgs.
- HAECKEL, ERNST (1890) **Plancton - Studien**. G. Fischer Ver., Jena. Traducido por G. W. Field: **Planctonic studies: a comparative investigation of the importance and constitution of the pelagic fauna and flora**. Rept. U. S. Fish Commission, 17 (1889-91) pp. 561-691 (1893).
- HEDGPETH, J. W. (1953) **An introduction to the zoogeography of the northwestern Gulf of Mexico with reference to the invertebrate fauna**. Publ. Inst. Marine Sci. Texas, vol. 3, N° 1, pp. 109-224, 46 fgs.
- (1954) **Bottom communities of the Gulf of Mexico**. U. S. Fish and Wildlife Service, Fishery Bull. 89, vol. 55, pp. 203-14, 4 fgs.
- (1957-a) **Introduction. Treatise on marine ecology and paleoecology**, vol. 1, Ecology. Geol. Soc. Amer., Mem. 67, vol. 1, pp. 1-16, 2 fgs.
- (1957-b) **Classification of marine environments**. Ibid., pp. 17-28, 2 fgs.
- (1957-c) **Concepts of marine ecology**. Ibid., pp. 29-52, 7 fgs.
- (1957-d) **Obtaining ecological data in the sea**. Ibid., pp. 53-86.
- (1957-e) **Marine biogeography**. Ibid., pp. 359-82, 16 fgs., 1 pl.
- (1957-f) **Sandy beaches**. Ibid., pp. 5.
- (1957-g) **Classification of marine environments**. Ibid., vol. 2 (Paleoecology), pp. 93-100, 3 fgs.
- HENSON, F. R. S. (1950) **Cretaceous and Tertiary reef formations and associated sediments in Middle East**. Amer. Ass. Petrol. Geol., Bull., vol. 34, N° 2, pp. 215-238, 14 fgs. 1 tabla.
- HESSE, R., ALLEE, W. C. y SCHMIDT, K. P. (1951) **Ecological animal geography**. John Wiley, Nueva York, 715 pp.

- HOLMES, R. W. (1957) **Solar radiation, submarine daylight and photosynthesis.** *Treatise*, Geol. Soc. Amer. Mem. 67, vol. 1, pp. 109-28, 7 figs.
- JOHNSON, M. W. (1957) **Plankton.** *Treatise*, G. S. A. Mem. 67, vol. 1, pp. 443-60.
- JOHNSTONE, JAMES (1908) **Conditions of life in the sea.** Cambridge Univ. Press., 332 pp. (Recomendado por Hedgpeth como muy importante, a pesar de la fecha).
- KUENEN, Ph. H. (1950) **Marine geology.** John Wiley, Nueva York, 568 pp.
- LADD, H. S. (1950) **Recent reefs.** Amer. Assoc. Petrol. Geol., Bull., vol. 34, N° 2, pp. 203-14, 8 figs.
- . (1957 - a) **Introduction.** *Treatise*. (Paleoecology). G. S. A. Mem. 67, vol. 2, pp. 1-30.
- . (1957-b) **Paleoecological evidence.** *Ibid.*, pp. 31-66, 9 pls.
- y GUNTER, GORDON (1957) **Development of marine paleoecology.** *Ibid.*, pp. 67-74.
- , HEDGPETH, J. W. y POST, RITA (1957) **Environment and facies of existing bays on the central Texas coast.** *Ibid.*, pp. 599-640, 2 pls., 6 figs.
- LOWMAN, S. W. (1949) **Sedimentary facies in Gulf coast.** Amer. Assoc. Petrol. Geol. Bull., vol. 33, N° 12, pp. 1939-97.
- . (1951) **The relationship of biotic and lithic facies in Recent Gulf coast sedimentation.** Jour. Sed. Petrol., vol. 21, N° 4, pp. 233-37.
- MACGINITIE, G. E. y MACGINITIE, NETTIE (1949) **Natural history of marine animals.** Mc Graw-Hill, Nueva York, 473 pp., 282 figs.
- MOORE, H. B. (1958) **Marine ecology.** Wiley, Nueva York, 493 pp., ilustr.
- MURRAY, JOHN y HJORT, JOHAN (1912) **The depths of the ocean.** Mac Millan, Londres, 821 pp., 575 figs.
- NEWELL, N. D., RIGBY, J. K., WHITEMAN, A. J. y BRADLEY, J. S. (1951) **Shallow-water geology and environments, eastern Andros Island, Bahamas.** Amer. Mus. Nat. Hist., Bull., vol. 97, pp. 1-29, 8 pls., 5 figs.
- D'ORBIGNY, C. C. (1820) **Essai sur les plantes marines des cotes du Golfe de Gascogne** (etc.) Mus. d'Hist. Nat. Paris, Mem., vol. 6, pp. 163-203.
- PARKER, R. H. (1959) **Macro-invertebrate assemblages of central Texas coastal bays and Laguna Madre.** Amer. Ass. Pet. Geol., vol. 43, N° 9, pp. 2100-66, 32 figs., 6 pls.
- PEARSE, A. S. y GUNTER, G. (1957) **Salinity.** *Treatise etc.*, G. S. A. Mem. 67, vol. 1, pp. 129-58, 1 fig.
- PETERSEN, C. G. J. (1911) **Valuation of the sea. I. Animal life of the sea-bottom, its food and quantity.** Rep. Danish Biol. Stat., vol. 20, 81 pp., 6 pls. 3 cartas, 6 tablas.
- . (1913) **Valuation of the sea. II. The animal communities of the sea-bottom and their importance for marine zoogeography.** *Ibid.*, vol. 21, 44 pp., 6 pls., 3 cartas.
- . (1914) **Appendix to report 21: On the distribution of the animal communities of the sea bottom.** *Ibid.*, vol. 22, 7 pp., 2 cartas.
- . (1915) **On the animal communities of the sea bottom in the Skagerrak, the Christiana Fjord and the Danish waters.** *Ibid.*, vol. 23, pp. 3-28, 1 carta, 4 tablas.
- . (1924) **A brief survey of the animal communities in Danish waters.** Amer. Jour. Sci., ser. 5, vol. 7, N° 41, pp. 343-54.
- REVELLE, ROGER y FAIRBRIDGE, RHODES (1957) **Carbonates and carbon dioxide.** *Treatise etc.* G. S. A. Mem. 67, vol. 1, pp. 239-98, 8 figs.
- RICHARDS, F. A. (1957) **Oxygen in the ocean.** *Treatise etc.*, G. S. A. Mem. 67, vol. 1, pp. 185-238, 11 figs.
- SCHENCK, H. G. y KEEN, MYRA A. (1936) **Marine molluscan provinces of western North America.** Amer. Philos. Soc., Proc., vol. 76, N° 6, pp. 921-938, 6 figs.
- SOCIÉTÉ DE BIOGÉOGRAPHIE (1940) **Contribution a l'étude de la répartition actuelle et passée des organismes dans la zone néritique.** Mém. Soc. Biogéographie, VII, 434 pp., ilustr. Paul Lechevalier, Paris.
- STEPHENSON, T. A. y STEPHENSON, ANNE (1949) **The universal features of zonation between tide-marks on rocky coasts.** Jour. Ecol., vol. 37, pp. 289-305.
- SVERDRUP, H. U. (1954) **Oceanography. The earth as a planet.** Chicago Press, Chicago, pp. 215-257.
- SVERDRUP, H. U., JOHNSON, M. W. y FLEMING, R. H. (1942) **The oceans: their physics, chemistry and general biology.** Prentice-Hall, Nueva York, 1087 pp. (5ª impresión, 1954).
- TERMIER, HENRI y TERMIER, GENEVIÈVE (1952) **Histoire géologique de la biosphère: la vie et les sédiments dans les géographies successives.** Masson, Paris, 721 pp., ilustr.
- THORSON, GUNNAR (1957) **Bottom communities (sublittoral or shallow shelf).** *Treatise*, G.S.A. Mem. 67, vol. 1, pp. 461-534, 20 figs.
- TWENHOFEL, W. H. (1950) **Coral and other organic reefs in geologic column.** Amer. Ass. Pet. Geol., vol. 34, N° 2, pp. 182-202, 2 figs.
- VAUGHAN, T. W. (1940) **Ecology of modern marine organisms with reference to paleogeography.** Gel. Soc. Amer. Bull., vol. 51, pp. 433-468.
- WELLS, J. W. (1957) **Coral reefs.** *Treatise etc.*, G. S. A. Mem. 67, vol. 1, pp. 609-31, 2 figs., 9 pls.
- WOMERSLEY, H. B. S. y EDMONDS, S. J. (1952) **Marine coastal zonation in southern Australia in relation to a general scheme of classification.** Jour. Ecol. vol. 40, pp. 84-90.
- WOODWARD, S. P. (1856) **A manual of the Mollusca: a Treatise on recent and fossil shells.** Londres.
- YONGE, C. M. (1957) **Symbiosis.** *Treatise*, G. S. A. Mem. 67, vol. 1, pp. 429-42, 6 figs.
- ZOBELL, C. E. (1946) **Marine microbiology.** Chronica Botanica Co., Waltham, Massachusetts, EE. UU., 240 pp.
- . (1953) **The occurrence of bacteria in the deep sea and their significance for animal life.** I. U. B. S. Deep Sea Colloquium, XIV Internat. Zool. Congr., Copenhagen.