books of the week

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ABIOGENESIS: From Molecules to Cells—Paul D. Thompson—Lippincott, 1969, 192 p., photographs, diagrams, \$4.95. Tells what research has discovered about the elements of life, the chemical composition of protoplasm, the living cell and its membranes, the history of life on earth and its origin.

AFTOSA: A Historical Survey of Footand-Mouth Disease and Inter-American Relations—Manuel A. Machado, Jr.—State Univ. of N.Y. Press, 1969, 182 p. \$10. Provides a broad critical overview and some case studies of how the presence of aftosa has affected inter-American relations.

ANIMALS AND MAPS—Wilma George, preface by Helen Wallis—Univ. of Calif. Press, 1969, 235 p., maps, \$9.50. Zoologist's study tries to identify the animals shown on maps by the early cartographers, depicting the neotropical, nearctic, palearctic, oriental, ethiopian and australian regions of the world.

BIOCHEMICAL AND CLINICAL AS-PECTS OF ALCOHOL METABOLISM— Vishwanath M. Sardesai, Ed.—Thomas, C. C., 1969, 319 p., illus., \$27. Symposium papers discuss present methods for determination of alcohol in the body; zinc and alcohol dehydrogenase; experimental metabolic effects; effect of alcohol on tissues and organs; and clinical aspects.

CRITERIA FOR SCIENTIFIC DEVEL- OPMENT: Public Policy and National Goals—Edward Shils, Ed.—M.I.T. Press, 1969, 207 p., paper, \$2.95. A selection of

articles from MINERVA.

DIGITAL MAGNETIC LOGIC—David R. Bennion, Hewitt D. Crane and David Nitzan—McGraw-Hill, 1969, 367 p., diagrams, \$15. Comprehensive treatment of digital magnetic core circuits that consist of magnetic components and interconnecting conductors.

EDUCATION AND POVERTY—Thomas I. Ribich—Brookings Institution, 1968, 163 p., \$5. Methodological study, explores the feasibility of measuring the income gains resulting from improved education, applies benefits-cost analysis to evaluate special education programs.

EPILEPSY—William Pryse-Phillips, foreword by Denis Williams—Wright & Sons (Williams & Wilkins), 1969, 96 p., illus., \$6. Includes chapter on E.E.G. in diagnosis by S. G. Bayliss.

THE ETHNOGRAPHY OF FRANZ BOAS—Introd. by Ronald P. Rohner, Ed., and Evelyn C. Rohner, transl. from German by Hedy Parker—Univ. of Chicago Press, 1969, 331 p., illus., \$12.50. Letters and diaries of Franz Boas written on the Northwest Coast from 1886 to 1931.

FELL'S GUIDE TO OPERATING SHORTWAVE RADIO — Charles Vla-

hos—Fell, F., 1969, 177 p., illus., \$4.95. Intended for the shortwave hobbyist as an aid to qualify for a ham license.

THE GREAT PORT: A Passage Through New York — James Morris — Harcourt, 1969, 223 p., photographs by Albert Belva, map, \$5.95. Lively, personalized narrative, conveys the complex physical and functional maze of facilities and processors that make New York City a functioning harbor.

HIGHER EDUCATION AND BUSINESS RECRUITMENT IN JAPAN—Koya Azumi—Teachers College Press, 1969, 126 p., paper, \$4.95. Study analyzes the criteria for selection of university graduates in the Japanese firm, in relation to the general theory of recruitment in industrial society.

HISTORICAL DEMOGRAPHY—T. H. Hollingsworth—Cornell Univ. Press, 1969, 448 p., \$10.50. Assessment and analysis of the various sources of our knowledge of population in the past, with critical evaluation of the deductions that can be made from them.

HOW TO KNOW THE AQUATIC PLANTS—G. W. Prescott—Brown, Wm. C., 171 p., drawings, \$3.25; paper, \$2.50. Synoptic key to 165 genera of rtuly aquatic plants and those commonly present in bogs, marshes and along shore line. Includes check-list, index and pictured-glossary.

THE HUMAN NATURE OF A UNI-VERSITY—Robert F. Goheen—Princeton Univ. Press, 1969, 116 p., \$4.50 Summarizes the thinking of the president of a leading university.

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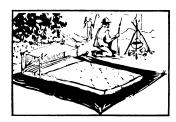


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