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**THE DESERT LOCUST**—Stanley Baron—Scribner, 1972, 228 p., photographs, maps, \$7.95. A vivid account of the locust, its history and life cycle, features the author's participation in lang-range desert surveys through Sahara, Saudi Arabia and Iran, and working with air and ground control teams in Ethiopia and Sudan.

**DEVIANCE IN SOVIET SOCIETY: Crime, Delinquency and Alcoholism**—Walter D. Connor—Columbia Univ. Press, 1972, 327 p., \$12.50. Study of apolitical deviance in the contemporary USSR, concerned with the factors or causes Soviet scholars and practitioners attribute to the existence of crime, delinquency and drunkenness, and what attempts are made in the areas of prevention and rehabilitation.

**DISEASE, SEX, COMMUNICATION, BEHAVIOR. Essays in Social Biology, Vol. III**—Bruce Wallace—Prentice-Hall, 1972, 313 p., illus., \$7.95; paper, \$4.95. Essays on each topic are introduced by excerpts from novels and other literary selections presenting varying points of view.

**DIVING FOR SCIENCE: The Story of the Deep Submersible**—Edward H. Shenton—Norton, 1972, 267 p., plates, drawings, \$8.95. About the development of the submarine vessels designed for underwater exploration—the Aluminaut and the Alvin, the Deepstar, Guppy, Ben Franklin and others.

**ELECTRET DEVICES FOR AIR POLLUTION CONTROL**—Thomas Kallard, Ed., introd. by Bernhard Gross—Optosomic Press, 1972, 126 p., illus., paper, \$9.95. A state-of-the-art review of R & D work in the field of permanently polarized dielectric, new inventions and their uses in filters, electrostatic particle collectors, and other air pollution control devices.

**EXPERIMENTAL BRAIN HYPOXIA: Changes in Hemodynamics and Metabolism During Experimental Cerebral Hypoxia**—Daniel Bartko—Univ. Park Press, 1972, 190 p., diagrams, \$12.50. Comprehensive treatise presents the exact physical constants involved in the brain's circulatory and metabolic responses to reduced blood flow.

**FERTILITY OF THE SEA, Vol. 1 and 2**—John D. Costlow, Jr., Ed.—Gordon & Breach, 1972, 622 p., plates, diagrams, tables, \$25. Original research by physical, biological, chemical and geological oceanographers, with emphasis on South American waters, conditions of upwelling, eddies, nutrient-rich areas primary production, biomass, and the importance of trace elements.

**GUARDIANS OF VIRTUE: Salem Families in 1800**—Bernard Farber—Basic Bks., 1972, 228 p., diagrams, \$6.95. Sociological study of the ways in which Puritan family code of ethics actually operated in the period between the American revolution and the early years of industrialization.

**A GUIDE TO NEW ENGLAND'S LANDSCAPE**—Neil Jorgensen—Barre Pubs., 1972, 256 p., photographs, diagrams, maps, \$8.50; paper, \$3.95. Combines scientific interpretation of the various features of the bedrock vegetation, the surface of the land and the vegetation, with information of what and where to visit.

**HOME IS THE SEA: FOR WHALES**—Sarah R. Riedman and Elton T. Gustafson—Abelard-Schuman, 1972, 264 p., 237 photographs and drawings, \$4.95. Reissue of highly readable and accurate information about whales, their early ancestors, their evolution and present-day kin.

**THE HOUSE OF LIFE: Rachel Carson at Work, with Selections from her writings, Published and Unpublished**—Paul Brooks—Houghton Mifflin, 1972, 350 p., plates, \$8.95. Biographical narrative based on letters, personal papers, and reminiscences, tells about Rachel Carson's meticulous research, presents a selection of her best writing, and tells how it was achieved.

**THE HUMAN AGENDA**—Roderic Gorney, M.D.—Simon & Schuster, 1972, 698 p., illus., \$12.95. An exploration of the evolution of values, examines the relationship of the long past to problems of the present, and appraises a number of alternative themes for value systems of the future.

**THE HYDROGEN MOLECULE WAVELENGTH TABLES OF GERHARD HEINRICH DIEKE**—H. M. Crosswhite, Ed.—Wiley-Interscience 1972, 642 p., tables, \$19.95. Makes available the accumulated experimental data on H<sub>2</sub> for use by theorists in extending structural analysis and by experimental spectroscopists requiring detailed information in particular spectral regions.

**THE IDENTITY SOCIETY**—William Glasser, M.D.—Harper, 1972, 265 p., \$5.95. The author of Reality Therapy considers in historic perspective the rather sudden change in technically advanced Western civilization from goal motivation to role or identity motivation, and shows how it affects many aspects of modern life.

**INTRODUCTION TO PARTICLE PHYSICS**—Roland Omnès, transl. from French by G. Barton—Wiley-Interscience, 1972, 414 p., diagrams, \$18.50. Post-graduate text on the theory of elementary particles, presents a balanced overview of the most important ideas and researches in current particle physics.

**LIFE ON A LOST CONTINENT: A Natural History of New Zealand**—Beth Day—Doubleday, 1971, 128 p., photographs, \$3.95. Tells about the exotic animals and plants on the semi-tropical islands of New Zealand.

**LIGHTING FOR PLANT GROWTH**—Elwood D. Bickford and Stuart Dunn—Kent State Univ. Press, 1972, 221 p., illus., \$16. Presents theories and information from related disciplines needed to understand the photoresponses of plants and how to generate, control and measure the light energy essential for specific responses. Describes American light sources, lighting methods and installations.

**LOW ENERGY ELECTRON SPECTROMETRY**—Kenneth D. Sevier—Wiley-Interscience, 1972, 397 p., diagrams, tables, \$35. Provides extensive coverage of advances in electron spectrometry instrumentation, and on such topics of atomic physics as Auger, Coster-Kronig, autoionization effects, internal conversion of nuclear transitions, plasma excitations, and electron energy losses due to scattering in solids.

**THE MIGHTY SIERRA: Portrait of a Mountain World**—Paul Webster & Eds. of THE AMERICAN WEST, foreword by Francis P. Farquhar—Am. West Pub. Co., 1972, 287 p., color plates, photographs, maps, \$13.95. A comprehensive view of the Sierra Nevada region with detailed description of the various sections of the terrain, its geology, history, fauna and flora.

**A MODERN GEOGRAPHY OF THE UNITED STATES: Aspects of Life and Economy**—Robert Estall—Quadrangle Bks., 1972, 410 p., maps, charts, \$10. A new reference to socio-economic information on regional patterns and variations in population growth and change, land use, economic activity, agriculture, mining, manufacturing, urban dynamics and geographic aspects of federal government activity.

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