

• First Glances at New Books

ZOOLOGY

THE MAMMALS OF CHINA AND MONGOLIA—Glover M. Allen—*American Museum of Natural History*, 1350 p., illus., \$10. (Natural History of Central Asia, Vol. XI, Pt. 2). Second and concluding part of a monumental work based on collections made by the Central Asiatic Expeditions and by explorations of Roy Chapman Andrews. The first part was published two years ago. It is gratifying that this wealth of material was obtained and brought safely to the United States before the havoc of war made eastern Asia inaccessible for scientific field work.

Science News Letter, November 23, 1940

BOTANY

PLANTS OF THE BIBLE—Harold N. Moldenke—*Pub. by author*, 135 mimeographed sheets, 25c. Available only if ordered direct from Harold N. Moldenke, Associate Curator, New York Botanical Garden, Bronx Park, New York, N. Y. See page 334.

Science News Letter, November 23, 1940

ARCHAEOLOGY

LANDMARKS OF NEW MEXICO—Edgar L. Hewett and Wayne L. Mauzy—*Univ. of N. Mex. Press*, 200 p., illus., \$3.50. Next best to seeing the Indian country of New Mexico is a picture-book tour such as this. The volume of views is accompanied by descriptive text.

Science News Letter, November 23, 1940

HISTORY—SOCIOLOGY

DAILY LIFE IN ANCIENT ROME, The People and the City at the Height of the Empire—Jérôme Carcopino; Henry T. Rowell, ed; E. O. Lorimer, trans.—*Yale Univ. Press*, 342 p., illus., \$4. Rome as it appeared to the generation born about the middle of first century A. D. and living on into Hadrian's reign in the next century is the "Rome" of this intensive sociological study. The archaeologist author emphasizes the fact that this Rome of power and prosperity was a far different environment from the rude simplicity of the republic.

Science News Letter, November 23, 1940

HISTORY

CORONADO'S QUEST, The Discovery of the Southwestern States—A. Grove Day—*Univ. of Calif. Press*, 418 p., illus., map, \$2.50. Timely history reading for the 400th anniversary of Southwestern exploration is provided in this biography of Coronado. To supplement the running narrative, the author has added more than 50 pages of fine-print notes

and chronology. Writes Mr. Day: "One can best understand the present and future development of the Southwest by comprehending its beginnings."

Science News Letter, November 23, 1940

MINERALOGY

5000 YEARS OF GEMS AND JEWELRY—Frances Rogers and Alice Beard—*Stokes*, 309 p., illus., \$2.50. As the title suggests, this book for the general reader goes back to Egypt and Phoenicia and works forward entertainingly through medieval and renaissance jewelry history, and so to "the modern jeweler." A second part provides information about various stones.

Science News Letter, November 23, 1940

MINERALOGY

JEWELS AND GEMS—Lucile Saunders McDonald—*Crowell*, 288 p., illus., \$2. A popular book on an intriguing subject, recounting many facts about gem stones and anecdotes of their history.

Science News Letter, November 23, 1940

CHEMISTRY—PHYSICS

HANDBOOK OF CHEMISTRY AND PHYSICS (24th ed.)—Charles D. Hodgman and Harry N. Holmes, eds.—*Chemical Rubber Pub. Co.*, 2564 p., \$3.50. The new features in this latest edition of a well-known reference work include a revised table of the properties of commercial plastics, a table of induced radio activities and a table of the physical constants of industrial organic compounds. These should make it even more useful than it has been in the past.

Science News Letter, November 23, 1940

AERONAUTICS

PROCEDURE HANDBOOK FOR AIRCRAFT STRESS ANALYSIS—Nye, Hamilton and Eames—*Aviation Press*, 334 p., illus., \$4.

Science News Letter, November 23, 1940

PHOTOGRAPHY

A BOOK OF ANIMALS—Bryan Holme—*Studio*, 95 p., illus., \$2. A collection of animal pictures, mostly of domestic animals, many of them beautiful, and all full of charm and character.

Science News Letter, November 23, 1940

PHOTOGRAPHY—BIOLOGY

UNDER SEA WITH HELMET AND CAMERA—A. Felix du Pont—*Dodd, Mead*, 87 p., illus., \$2.50. Interesting experiences with undersea photography (including several how-to-do-it chapters); also, equally interesting experiences ashore in the Bahamas.

Science News Letter, November 23, 1940

RADIO

RADIO AND THE PRINTED PAGE—Paul F. Lazarsfeld—*Duell, Sloan and Pearce*, 354 p., \$4. Why and how people listen to the radio, and whether listening is more effective than reading the newspapers is explored in this extensive study of the Princeton radio project sponsored by the Rockefeller Foundation. Here are a lot of facts for listeners, readers, radio producers and editors to chew upon.

Science News Letter, November 23, 1940

BOTANY

TREE PUZZLE FOR HIGH SCHOOL STUDENTS (4th ed., rev.)—J. M. Hitchings—*Pub. by author, Senior High School, Davenport, Iowa*, 26 p., 15c.; 10 or more 10c. Obtainable direct from author only. A key to tree species in a Midwestern area. The search for the right name is made more appetizing to beginning students by calling it a "puzzle" instead of a "key."

Science News Letter, November 23, 1940

GENERAL SCIENCE—BIOGRAPHY

LITTLE BITS ABOUT BIG MEN—B. C. Forbes—*Forbes*, 223 p., \$2.50.

Science News Letter, November 23, 1940

ELECTRICAL ENGINEERING

TORCH OF CIVILIZATION, The Story of Man's Conquest of Darkness—Matthew Luckiesh—*Putnam's.*, 269 p., illus., \$3. A fascinating account of what lighting has done for man, from its use in the ritualism and symbolism of primitive man to modern illumination of home, office and highway, and in decoration. As director of the General Electric Company's Lighting Research Laboratory, Dr. Luckiesh is able to write with unusual authority.

Science News Letter, November 23, 1940

MEDICINE

TABER'S CYCLOPEDIA MEDICAL DICTIONARY—Clarence Wilbur Taber and Associates—*Davis*, 1470 p., illus., indexed \$3; unindexed \$2.50. This seems to be a combination of a medical dictionary and a digest of nursing procedures and as such may prove to be a useful reference book for nurses.

Science News Letter, November 23, 1940

ANTHROPOLOGY

YOKUTS AND WESTERN MONO MYTHS—A. H. Gayton and Stanley S. Newman—*Univ. of Calif. Press*, 109 p., \$1.25 (Anthropological Records, Vol. 5, No. 1).

Science News Letter, November 23, 1940