

• First Glances at New Books

General Science

YEAR BOOK No. 38, July 1, 1938—June 30, 1939—*Carnegie Institution of Washington*, 384 p., Cloth, \$1.50; paper, \$1. The report of research by far flung laboratories of a great scientific institution, this is a veritable progress report on current science. Dr. Vannevar Bush writes his first annual report as president, with emphasis upon the emergency created by the fact that much of the world is at war.

Science News Letter, February 24, 1940

Philosophy—Mathematics

PORTRAITS OF FAMOUS PHILOSOPHERS WHO WERE ALSO MATHEMATICIANS, With Biographical Accounts—Cassius Jackson Keyser—*Scripta Mathematica*, \$3. A portfolio of splendidly reproduced portraits and competently-written biographies of a dozen philosopher-mathematicians. For 6 cents postage *Scripta Mathematica*, Yeshiva College, 186th St. and Amsterdam Ave., New York City, will send the Pythagoras portrait and biography.

Science News Letter, February 24, 1940

Physiography

WORKBOOK AND LABORATORY MANUAL IN EARTH SCIENCE (PHYSIOGRAPHY)—Donald B. Stone; Edward S. C. Smith, ed.—*College Entrance Book Co.*, 278 p., 96 c. Price correction.

Science News Letter, February 24, 1940

Ornithology

THE AUTOBIOGRAPHY OF AN EGRET—E. A. McIlhenny—*Hastings House*, 57 p., \$2. A beautiful and dignified bird condescends to speak to humans in their own language, telling realistically the story of his life. His account of his first experiences as a father is especially interesting—and amusing. The photographic illustrations are astonishing both for their beauty and their revelations of details of egret natural history.

Science News Letter, February 24, 1940

Mathematics

FIRST YEAR COLLEGE MATHEMATICS—Louis C. Plant and Theodore R. Running—*American Book Co.*, 424 p., \$2.75. Freshman math with the elements of algebra, analytical geometry, trigonometry and calculus.

Science News Letter, February 24, 1940

Chemistry

YOUNG CHEMISTS AND GREAT DISCOVERIES—James Kendall—*Appleton-Century*, 272 p., \$2.75. Prof. Kendall, now at the University of Edinburgh and former professor at New York University,

has a pleasing manner of writing which makes good reading any book on chemistry which he attempts. In this book for boys and girls—and their parents too—is developed the concept that many of science's greatest successes are achieved by young men. Starting with Humphrey Davy and Michael Faraday, Prof. Kendall progresses to more modern figures in his fascinating book.

Science News Letter, February 24, 1940

Political Science

CLIPPERS AND CONSULS—Eldon Griffin—*Edwards Brothers*, 533 p., \$10. American consular and commercial relations with Eastern Asia, 1845-1860. This volume lately received the Pacific History Award.

Science News Letter, February 24, 1940

Geography

ENVIRONMENT AND CONFLICT IN EUROPE—*American Geographical Soc.*, 26 p., 18 maps, \$1. (Special Pub. No. 24) Reasons for economic, political, and military conflict between nations are shown in a series of maps all on one large sheet. Subjects include density of population, routes to the east, languages, navigable waterways. Notes and index accompany the maps.

Science News Letter, February 24, 1940

Horticulture

GARDENING FOR FUN, HEALTH AND MONEY—A. Frederick Collins—*Appleton-Century*, 297 p., \$2. An elementary book for beginning gardeners, which nevertheless undertakes to give a sound scientific understanding of the principles underlying the practices of the art.

Science News Letter, February 24, 1940

Geology

THE DEVONIAN OF PENNSYLVANIA—Bradford Willard, Frank M. Swartz and Arthur B. Cleaves—*Pa. Bureau of Publications, Dept. of Property & Supplies, Harrisburg, Pa.*, 481 p., \$3. Detailed description of a highly important group of geological formations, in one of the most geologically interesting of the states.

Science News Letter, February 24, 1940

Medicine

THE VITAMINS; A Symposium—*American Medical Association*, 637 p., \$1.50. A technical discussion, by authorities, which will help busy practicing physicians and nutritionists in their efforts to keep abreast with the rapid growth of knowledge in the vitamin field.

Science News Letter, February 24, 1940

Industry

PACKAGING CATALOG 1940—Edited by A. Q. Maisel—*Breskin Publishing Co.* 538 p., \$2.50. One of the most effectively printed books in any field is this 12th annual encyclopedia of the packaging industries. There are dozens of inserts and samples of fancy papers, ribbons, labels, wraps, ties, in this 6 pound package. Its cover is lithographed in seven colors directly on canvas overlaid by a transparent thermoplastic protective coat.

Science News Letter, February 24, 1940

Archaeology

EARLY POTTERY OF THE JEBELEH REGION—Ann M. H. Ehrich—*American Philosophical Society*, 129 p., \$2.

Science News Letter, February 24, 1940

History

CALABRIA, The First Italy—Gertrude Slaughter—*Univ. of Wisconsin Press*, 330 p., \$4. The toe of the boot was the first Italy, and if it is less familiar than some Italian regions, it is perhaps all the more attractive as a book subject. Miss Slaughter features its famous people, from Pythagoras down to the seventeenth century painter known as the Calabrian Knight.

Science News Letter, February 24, 1940

Medicine

ROENTGEN TECHNIQUE—Clyde McNeill—*C. C. Thomas*, 315 p., \$5. A technical book for specialists in X-ray work. The many double illustrations, consisting of a photograph of a person in position for X-ray pictures with a corresponding anatomical drawing of the part of the body to be X-rayed, should be especially useful.

Science News Letter, February 24, 1940

History

GUATEMALA, Past and Present—Chester Lloyd Jones—*Univ. of Minn. Press*, 420 p., \$5. One of the leading Central American states, Guatemala is attracting considerable interest and this book is especially timely. It shows the development of modern Guatemala from the Conquest era, and gives comprehensive data on political, economic, and social conditions.

Science News Letter, February 24, 1940

Ethnology

THE BLACK POTTERY OF COYOTEPEC, OAXACA, MEXICO—Paul Van de Velde and Henriette Romelike Van de Velde—*Southwest Museum*, 42 p., 75c. (Southwest Museum Papers, No. 13)

Science News Letter, February 24, 1940