

• First Glances at New Books

Physiology

ADVENTURES IN RESPIRATION: MODES OF ASPHYXIATION AND METHODS OF RESUSCITATION—Yandell Henderson—*Williams & Wilkins*, 316 p., illus., \$3. Prof. Henderson gives a highly readable narrative account of his experiments and theories on the physiology of respiration.
Science News Letter, July 30, 1938

Ethnology

MUSIC OF SANTO DOMINGO PUEBLO, NEW MEXICO—Frances Densmore—*Southwest Museum*, 186 p., \$2. Music is so much a part of Pueblo life, that a monograph like this naturally includes games, rites, medical lore, prayers, and dances, all linked with music. As usual in Miss Densmore's reports, this one presents musical scores and words of many songs.
Science News Letter, July 30, 1938

Archaeology

NEVER TO DIE: The Egyptians in Their Own Words—Josephine Mayer and Tom Prideaux—*Viking*, 224 p., illus., \$3.50. As an introduction to Egyptian literature, this is a very delightful book. It gives pages of the old proverbs, stories and love songs, letters and hymns. The illustrations are numerous and are also by the Egyptians themselves.
Science News Letter, July 30, 1938

Criminology

MEN AGAINST CRIME—Henry Lysing—*Kemp*, 265 p., illus., \$2.50. An account, for non-professional readers, of the activities of the Federal Bureau of Investigation, carrying the approval of Director J. Edgar Hoover.
Science News Letter, July 30, 1938

Archaeology

THE HIGH PRIEST'S GRAVE, CHICHEN ITZA, YUCATAN, MEXICO—Edward H. Thompson; Ed. with notes and introduction by J. Eric Thompson—*Field Museum*, 64 p., illus., 75 c. Contains the report which Edward Thompson prepared in 1897, regarding a ruined pyramid on his estate. Some of the material taken from this pyramid is now in the Field Museum. The ruins are very similar in plan to the well-known Castillo.
Science News Letter, July 30, 1938

Economics

AN ECONOMIC SURVEY OF ANCIENT ROME, VOL. IV: AFRICA, SYRIA, GREECE, ASIA MINOR—Tenney Frank, ed.—*Johns Hopkins*, 950 p., \$5. A continuation of the monumental task of describing conditions throughout the Roman empire.

The authors, four educators, have brought together material from excavations and from inscriptions, providing a remarkably full account of the city life, finance, commerce, and labor.

Science News Letter, July 30, 1938

Chemistry

PRINCIPLES OF ORGANIC CHEMISTRY—H. P. Starck—*Chem. Pub. Co. of N. Y.*, 664 p., \$5. A British text giving preparation for pre-medical certificate tests for such schools as Oxford, Cambridge and London Universities. The book contains plenty of mental "meat" which may prove "tough" for American students.

Science News Letter, July 30, 1938

Documentation

WHO USES THE PUBLIC LIBRARY—William Converse Haygood—*Univ. Chicago Press*, 137 p., \$2. A survey of the patrons of the circulation and reference departments of the New York Public Library.

Science News Letter, July 30, 1938

Archaeology

THE ANTIQUITIES OF SOUTH ARABIA—Nabih Amin Faris, tr., and ed.—*Princeton Univ. Press*, 119 p., \$2.50. A translation from the Arabic with notes of the noted Arabian scholar al Hamdani's geographic work describing ruins in South Arabia, as he saw them in the tenth century. The work translated is the eighth book of "al-Iklil."

Science News Letter, July 30, 1938

Technology

AMERICAN WOOL HANDBOOK—Werner von Bergen and Herbert R. Mauersberger—*American Wool Handbook Co.*, 864 p., \$3.95, \$4.75 foreign. A practical text and reference book for the American woolen and worsted manufacturing and allied industries. Illustrated.

Science News Letter, July 30, 1938

Documentation

CLASSIFIED LIST OF PERIODICALS FOR THE COLLEGE LIBRARY (2d ed.)—Guy R. Lyle and Virginia M. Trumper, compilers—*Faxon*, 96 p., \$1.25. A second edition of selected periodicals which should prove valuable for college libraries, as well as other libraries.

Science News Letter, July 30, 1938

Chemistry

AN INVESTIGATION INTO THE CAUSES AND PREVENTION OF THE CORROSION OF TAR STILLS—D. D. Pratt, H. C. K. Ison, and R. G. Wood—*British Library of Information*, 30 p., 30 c.

Science News Letter, July 30, 1938

Photography

MINIATURE CAMERA WORK—Willard D. Morgan and Henry M. Lester, eds.—*Morgan & Lester*, 303 p., illus., \$4. A magnificently illustrated handbook and laboratory manual for any photographer. Fifteen leading photographers contribute the chapters of this work.

Science News Letter, July 30, 1938

Physics

ELECTRON AND NUCLEAR PHYSICS (2d ed.)—J. Barton Hoag—*Van Nostrand*, 502 p., \$4. A textbook for use of graduate students which will help introduce them to the modern field of atomic and nuclear research. Laboratory experiments are provided which have been adapted from the original experimental technique.

Science News Letter, July 30, 1938

Mineralogy

MINERAL TABLES FOR THE DETERMINATION OF MINERALS BY THEIR PHYSICAL PROPERTIES (3rd ed.)—Arthur S. Eakle—*Wiley*, 73 p., \$1.50.

Science News Letter, July 30, 1938

Cartography

OFFICIAL MAP PUBLICATIONS—Walter Thiele—*American Library Assn.*, 356 p., \$4.75. A valuable outline of map sources, painstakingly compiled and carefully written up, of particular interest to those engaged in research in the natural sciences. No illustrations.

Science News Letter, July 30, 1938

Biology

A LABORATORY AND FIELD GUIDE TO BIOLOGY—Samuel H. Williams—*Macmillan*, 130 p., \$1.25. Small enough to be carried easily in a pocket, packed with pertinent questions, this little book should serve as a valuable teaching aid.

Science News Letter, July 30, 1938

Botany

COFFEE—B. E. Dahlgren—*Field Museum*, 45 p., illus., 25 c. A compact pamphlet on a very popular subject, with lots of pictures.

Science News Letter, July 30, 1938

Chemistry—Biology

ANNUAL REVIEW OF BIOCHEMISTRY, VOL. VII—James Murray Luck and Carl R. Noller, eds.—*Annual Reviews, Inc.*, 571 p., \$5. A storehouse of facts and reference about the recent progress in this field. Only through such compilations and guides to the literature can research workers keep up with what is going on. Since many of the sections come from workers abroad, this is truly international in scope.

Science News Letter, July 30, 1938