

• First Glances at New Books

Biography

ALBERT EINSTEIN, A PICTURE OF HIS LIFE AND HIS CONCEPTION OF THE WORLD—David Reichinstein — *Edward Goldston, Ltd., 25 Museum St., London, W.C.1.*, 255 p., 12 shillings. This book is essentially a collection of Einstein documents in the years between 1910 and 1933, relating to political, religious and economic topics, re woven into a continuous whole by the author. They tell the story of Einstein the man and not the scientist. Only the final chapter discusses Einstein's theory of relativity.

Science News Letter, August 24, 1935

Chemistry

COMBUSTION FROM HERACLEITOS TO LAVOISIER—Joshua C. Gregory—*Edward Arnold & Co., London*—231 p., 10s, 6d. Mr. Gregory, who is lecturer in chemistry at Leeds University, tells the story of fire and what man thought it was through the ages from 500 B.C. to the late years of the 18th century. It was then that Lavoisier finally succeeded in presenting convincing arguments which overthrew the phlogistic concept of heat and its relation to chemistry.

Science News Letter, August 24, 1935

Botany

THE HERBACEOUS FLOWERING PLANTS IN THE VICINITY OF ORONO, MAINE—Eugene Cecil Ogden—*University Press, Orono, Maine*, 77 p., 50c. (paper), \$1 (boards). A useful addition to the growing literature of local floras.

Science News Letter, August 24, 1935

Psychology

A TEXTBOOK OF EXPERIMENTAL AND THEORETICAL PSYCHOLOGY — Ernest Burton Skaggs—*Christopher Pub. House*, 426 p., \$4. A text for normal schools and colleges by the professor of psychology at Wayne University.

Science News Letter, August 24, 1935

Linguistics

TUBATULABAL GRAMMAR — Charles F. Voegelin—*Univ. of California*, 135 p., \$1.25. About a hundred Indians in the southern Sierra Nevada speak this language, which is classed as one of the main branches of the Shoshonean language group.

Science News Letter, August 24, 1935

Ethnology

TUBATULABAL TEXTS — Charles F. Voegelin—*Univ. of California*, 55 p., 50c. Myths, anecdotes, and other texts incidentally gathered during field trips while the author was making a grammati-

cal analysis of the Tubatulabal Indian language in California.

Science News Letter, August 24, 1935

Botany

CONCERNING THE BADIANUS MANUSCRIPT, AN AZTEC HERBAL, "CODEX BARBERINI, LATIN 241" (VATICAN LIBRARY) — Emily Walcott Emmart — *Smithsonian Inst.*, 14 p., 4 pl., 40c. A brief account of an exceedingly important but hitherto neglected document, being the earliest known herbal published in the New World. It was written in Aztec by one Indian and translated into Latin by another in 1552, both men having been educated in a college founded in 1536 in Mexico City, especially for the teaching of Indians.

Science News Letter, August 24, 1935

Ornithology

FAMILIAR BIRDS OF THE PACIFIC SOUTHWEST—Florence V. V. Dickey, *Stanford Univ. Press*, lviii+241 p., \$3.75. Rich with colored photographic illustrations (102 full pages), made easy of use with quick-identification "keys," this compact little book should become widely popular in the region for which it is designed.

Science News Letter, August 24, 1935

Chemistry

LITHIUM; THEORETICAL STUDIES AND PRACTICAL APPLICATIONS—Hand Osborg—*Electrochemical Society, Columbia Univ.*, 68 p., \$1.10.

Science News Letter, August 24, 1935

Physics

EXPOSÉS D'ANALYSE GÉNÉRALE—VOL. IV—LE ROLE DES ESPACES ABSTRAITS EN PHYSIQUE NOUVELLE—Jean-Louis Destouches — *Hermann et Cie., Paris*, 66 p., 18 fr.

Science News Letter, August 24, 1935

Mathematics

EXPOSÉS MATHÉMATIQUES—VOL. XI—ARITHMÉTIQUE ET GÉOMÉTRIE SUR LES VARIÉTÉS ALGÈBRIQUES — André Weil—16 p., 6 fr.; VOL. XII—QUELQUES PROPRIÉTÉS DES VARIÉTÉS ALGÈBRIQUES—Paul Dubriel—31 p., 10 fr.; *Hermann et Cie., Paris*.

Science News Letter, August 24, 1935

Radio

THE FUNDAMENTALS OF RADIO; 2d ed.—R. R. Ramsey—*Ramsey Pub. Co.*, 426 p., \$3.50. It has been six years since Prof. Ramsey's first edition of this popular radio textbook appeared. The advent of multigrad tubes has been only one basic improvement among many which have been developed in the meantime. As before the book adheres to a minimum of mathematics, and assumes merely a one-year course in physics as background. It will be useful for the radio amateurs who are ever looking for some reliable and understandable book on radio communication.

Science News Letter, August 24, 1935

PHYSICS

ELECTRON EMISSION AND ADSORPTION PHENOMENA—J. H. de Boer—*Cambridge: At The University Press; New York: The Macmillan Co.*, 409 p., \$5.50. Advanced technical treatise on the phenomena underlying photoelectric cells and radio tubes, namely the study of adsorption on surfaces by electron emission. Using a physical-chemical point of view, the book not only gives a description of the phenomena but strives to give satisfactory interpretations of them from the molecular viewpoint.

Science News Letter, August 24, 1935

Child Study

THE ADOLESCENT IN THE FAMILY—White House Conference on Child Health and Protection—*Appleton-Century*—473 p., \$3.00. Another one of the very comprehensive and interesting reports of the White House Conference subcommittees.

Science News Letter, August 24, 1935

Paleontology

FOURTEEN NEW SPECIES OF FORAMINIFERA — Joseph A. Cushman — *Smithsonian Institution*, 9 p., 3 plates, 10 cents.

Science News Letter, August 24, 1935

Paleontology

TWO NEW FORAMINIFERA OF THE GENUS TEXTULARIA—Cecil G. Lalicker — *Smithsonian Institution*, 2 p., 1 plate, 5 cents.

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