

● First Glances at New Books

Medicine

MAN AND MEDICINE: AN INTRODUCTION TO MEDICAL KNOWLEDGE—Henry E. Sigerist—*Norton*, 340 p., \$4. Translated by Margaret Galt Boise. Introduction by William Henry Welch. This most unusual book covers medical history, health and disease, medico-legal and medico-economic problems and mental hygiene—topics often written about but presented here in a new and altogether charming fashion. The book is based on lectures to beginning medical students, and is fortunately not too technical to be enjoyed by the intelligent lay reader.

Science News Letter, July 9, 1932

Zoology

GENETIC, DISTRIBUTIONAL, AND EVOLUTIONARY STUDIES OF THE SUBSPECIES OF DEER MICE (*Peromyscus*)—F. B. Sumner—*Bibliographia Genetica, The Hague, Holland*, 106 p. Probably no mammal has ever had the exhaustive study bestowed upon it that Dr. Sumner has given to *Peromyscus*. The completeness of his data give it a valid claim to be considered as a "good example" by zoologists in a number of sub-disciplines.

Science News Letter, July 9, 1932

Botany

COLLEGE BOTANY—W. H. Eyster—*Long and Smith*, 695 p., \$3.50. The first half of the book is devoted to a really successful synthesis of anatomy and physiology, the second half to systematics and phylogeny. It is well illustrated and has a good glossary and index.

Science News Letter, July 9, 1932

Archaeology

A SURVEY OF PREHISTORIC SITES IN THE REGION OF FLAGSTAFF, ARIZONA—Harold S. Colton—*Govt. Printing Office*, 69 p., 30c. The region surveyed by Dr. Colton is recognized as having been the center of a large ancient population. The 649 recorded ruins have received very little study, he points out.

Science News Letter, July 9, 1932

Medicine

THE AETIOLOGY OF TUBERCULOSIS—Robert Koch—*National Tuberculosis Association*, 48 p., 50c. In connection with the celebration of the fiftieth anniversary of Koch's announcement of the discovery of the tubercle bacillus, the National Tuberculosis Association

has published this translation, by Dr. and Mrs. Max Pinner, of Koch's original paper presented before the Physiological Society in Berlin. An introduction by Dr. Allen K. Krause gives the background for a proper understanding of this important piece of work.

Science News Letter, July 9, 1932

Ancient History—Archaeology

THE MYCENAEAN ORIGIN OF GREEK MYTHOLOGY—Martin P. Nilsson—*Univ. of Calif. Press*, 258 p., \$3.50. In this collection of the Sather Classical Lectures, Prof. Nilsson sets forth his theory that the epics go back into an early period of the Mycenaean age, and that the background of the Homeric epics originated in the Mycenaean age. Prof. Nilsson draws evidence from a wide variety of sources, including Mycenaean remains, art, history, the technique of epic singer, and the names of mythical heroes.

Science News Letter, July 9, 1932

Botany

GENERAL BOTANY FOR COLLEGES—R. E. Torrey—*Century*, 449 p., \$3.50. A third edition of a successful textbook in botany. The author's endeavor is not merely to give thorough instruction in one science, but to make the course in botany an introduction to and an exemplification of the entire scientific method.

Science News Letter, July 9, 1932

Ethnology

BLACK ON WHITE—M. Ilin—*Lippincott*, 135 p., \$1.50. The art of writing simply is well understood by the young Russian engineer, M. Ilin. This history of writing and book-making is suitable for children, yet the grown-up reader finds himself turning pages and learning facts about knot writing, Babylonian tablets, the wanderings of the alphabet, medieval manuscripts, and, finally, paper "the conqueror." Mr. Ilin's books, originally in Russian, are designed for an audience of children, factory workers, and farmers. The translator is Beatrice R. Kincaid; the illustrator, N. Lapshin.

Science News Letter, July 9, 1932

Entomology

THE LIFE OF THE BUTTERFLY—Friedrich Schnack, transl. by Winifred Katzin—*Houghton Mifflin*, 278 p., \$2.50. A German here does for the butterfly what Maeterlink has done for the bee and the termite; and his translator catches the spirit as well as the letter of his words. Though many of his species will be strangers to those who know only American butterflies, the book is nevertheless as well worth having as is a translation of one of Fabre's.

Science News Letter, July 9, 1932

Ornithology

THE BIRDS OF THE AIR—A. W. Sea-by—*A. and C. Black, London*, 179 p., \$2.25. A British ornithologist writes of the birds of his native island with such enthusiasm that he carries with him even a reader in another land. It is interesting, too, to meet in another environment some birds known in America.

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Education

A SURVEY OF SIGHT-SAVING CLASSES IN THE PUBLIC SCHOOLS OF THE UNITED STATES—Edward T. Meyers—*National Society for the Prevention of Blindness*, 105 p., 50c. This pamphlet contains valuable facts, figures and suggestions for educators interested in the large group who attend or should attend special sight-saving classes.

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Metaphysics

THE OPEN WORLD—Herman Weyl—*Yale Univ. Press*, 84 p., \$1.50. A mathematician in search of God travels the toilsome road of German metaphysics. He finds the clearest footprints of Divinity in the exact sciences: "In our knowledge of physical nature we have penetrated so far that we can obtain a vision of the flawless harmony which is in harmony with sublime reason. Here is neither suffering nor evil nor deficiency, but perfection only."

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Zoology

MEXICAN TAILLESS AMPHIBIANS IN THE UNITED STATES NATIONAL MUSEUM—Remington Kellogg—*Govt. Print. Off.*, 224 p., 30c. Of interest to systematic zoologists.

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