

FIRST GLANCES AT NEW BOOKS

BIOLOGICAL PRINCIPLES—J. H. Woodger—*Harcourt, Brace* (\$7). This is not a book for such unhappy souls as have fled from physical to biological science as a means of escape from thinking. It collates all the principal lines of philosophic approach to biological problems now extant, and judiciously sets opposing concepts off against each other without especially endeavoring to thrust a verdict upon the reader. But it does place before him most urgently the desirability of doing some hard thinking on his own part.

Philosophy
Science News-Letter, March 15, 1930

PERENNIALS OF FLOWERLAND—Alice T. A. Quackenbush—*Macmillan* (\$1.50). A companion volume to the author's *Annals of Flowerland*, this book presents in compact form the essential botanical facts and horticultural hints about a large number of perennial herbaceous ornamentals.

Horticulture
Science News-Letter, March 15, 1930

AN ALEUTIAN BURIAL—Edward Moffat Weyer, Jr.—*American Museum of Natural History* (25c). Description of a sarcophagus containing four remarkable "mummies" of the far north discovered by the Stoll-McCracken Arctic Expedition of 1928.

Archaeology
Science News-Letter, March 15, 1930

THE NATURAL RESOURCES OF GEORGIA—R. M. Harper—*University of Georgia* (\$1). This brochure constitutes a study made for the bureau of business research of the University of Georgia school of commerce. The author has spent a lifetime studying in the Southeast the geology, botany, zoology and demography which he here presents as an economic synthesis.

Economics
Science News-Letter, March 15, 1930

DE OCULIS—Benevenutus Grassus—Casey A. Wood—*Stanford University Press* (\$5). This treatise on the eyes by Benevenutus Grassus of Jerusalem was for over 500 years the most popular ophthalmic manual of the Middle Ages, according to Dr. Wood, who has made an annotated translation with illustrations from the first printed edition (Ferrara, 1474). The book has a handsome format and will be a pleasing addition to any medical library.

Ophthalmology—Medical History
Science News-Letter, March 15, 1930

INDUSTRIAL MICROSCOPY—L. C. Lindsley—*William Byrd Press* (\$4). The book is a combination text and laboratory outline designed to teach students of chemistry how to make the microscope help them in industrial chemistry. Dr. Lindsley, who was formerly head of the department of chemistry at the College of William and Mary, taught the subject at the summer school of Columbia University. The book is well illustrated.

Chemistry
Science News-Letter, March 15, 1930

TRANSACTIONS OF THE ROYAL SOCIETY OF CANADA, 1929, SECTION V: BIOLOGICAL SCIENCES—*Royal Soc. of Canada*. Contains papers on animal anatomy and physiology, and on plant morphology and ecology.

Botany
Science News-Letter, March 15, 1930

THE CREED OF A BIOLOGIST—A. S. Warthin—*Hoeber* (\$1.50). The author endeavors to build up, on the basis of reason and of scientific knowledge alone, a creed which will satisfy him who has rejected the older religious sanctions.

Philosophy
Science News-Letter, March 15, 1930

AN ESKIMO VILLAGE—Samuel King Hutton—*Macmillan* (\$1.25). The home life of the Eskimos of Labrador has received less attention than the ways of many other distant peoples. This informally written account tells of the experiences of a visitor who settled down for a time as a neighbor to Eskimo villagers.

Travel
Science News-Letter, March 15, 1930

INSECT WAYS—C. M. Weed—*Appleton* (\$2.50). Studies of insects, their habits and their life problems, presented simply enough for a child to understand yet so interestingly that grown-ups will be glad to read them. The lists of review questions at the back of the book increases its value for use as a nature study text.

Entomology
Science News-Letter, March 15, 1930

THE PROGRESS OF BIOLOGICAL CONTROL OF PRICKLY-PEAR IN AUSTRALIA—Alan P. Dodd—*A. J. Cumming, Brisbane*. A hopeful report of gains made in Australia's battle against their worst plant pest, which was imported from America. An especially interesting item is an appendix listing 143 known insect enemies of the prickly pear.

Botany—Entomology
Science News-Letter, March 15, 1930

MILESTONES, 1830-1930—*The Boston Society of Natural History* (\$3). Any society, upon reaching its hundredth anniversary, naturally feels entitled to celebrate; and considering the vicissitudes of even corporate existence on this uncertain planet everybody can understand and sympathize with this feeling. But the Boston Society of Natural History has done a great deal more than merely survive, as the pages of the present beautifully gotten up *Festschrift* very properly publish to a world of congratulating neighbors.

History of Science
Science News-Letter, March 15, 1930

COLLECTIONS OF OBJECTS OF RELIGIOUS CEREMONIAL IN THE UNITED STATES NATIONAL MUSEUM—Immanuel Moses Casanowicz—*U. S. Government Printing Office* (90c). Almost forty years ago the National Museum began to assemble exhibits to show the history of religious ideas. The aim as expressed in this bulletin was "to interest the people in the history of religion by leading them to the unknown, as it were, in the terms of the known." The first religions on which collections were formed were Judaism, Christianity, and Mohammedanism. The collection now includes many remarkable objects representing these religions and also Hinduism, Buddhism, Parseism, and Shinto. Seventy-five plates illustrate the bulletin.

Ethnology—Archæology
Science News-Letter, March 15, 1930

A RAW SILK CLASSIFICATION WITH METHODS OF TESTING—*Silk Association of America*. Seven tests of raw silk are explained. A classification is recommended in the hope that it will serve as a standard of reference and develop into both a national and international standard.

Economics
Science News-Letter, March 15, 1930

VEGETATIVE PROPAGATION FROM THE STANDPOINT OF PLANT ANATOMY—J. H. Priestly and Charles F. Swingle—*U. S. Government Printing Office* (35c). Physiological-morphological studies with important implications for horticulture.

Botany
Science News-Letter, March 15, 1930

THE AUTOMOTIVE MECHANIC'S HANDBOOK—C. T. Schaefer—*Harper* (\$4). A concise but very complete compendium of automobile ills and their remedies, written to be of practical value to the mechanic.

Engineering
Science News-Letter, March 15, 1930