

FIRST GLANCES AT NEW BOOKS

THE AUTHENTIC LITERATURE OF ISRAEL, Volume II—Elizabeth Czar-nomska—*Macmillan* (\$5). The organization of Bible literature into its present form has been a complex proceeding, and few people are familiar with the original material that was brought together and edited to make the well known book. In this source book, old documents are "freed from the disarrangements, expansions, and comments of early native editors." This volume deals with the period from the exile to the recovery of Israel's independence. Poems, such as the Psalms, and the old prophecies and classic narratives are presented as nearly as possible in the form in which they were known to the people of Israel.

History—Ethnology
Science News-Letter, November 10, 1928

COLLOID CHEMISTRY—The Sved-berg—*Chemical Catalog* (\$5.50). In the second edition of this work in the publishers' monograph series of the American Chemical Society, the advances in colloid chemistry made in the last four years are included. Some of these are the new applications of X-rays to the subject, new technique in ultramicroscopy and improved methods for the measurement of diffusion and cataphoresis.

Chemistry
Science News-Letter, November 10, 1928

AMERICAN CHEMISTRY—Harrison Hale—*Van Nostrand* (\$2.50). Fourteen chapters, covering all branches of chemistry from food and textiles to acids and coal tar dyes, bring to the reader the importance of chemistry in America.

Chemistry
Science News-Letter, November 10, 1928

GLYCEROL AND THE GLYCOLS—James W. Lawrie—*Chemical Catalog* (\$9.50). In this latest of the American Chemical Society's chemical monographs, the subject of glycerol and its related compounds, the glycols, is exhaustively treated for the first time. In view of the growing importance of these compounds in chemical industry, the book will be most warmly received by chemists.

Chemistry
Science News-Letter, November 10, 1928

LABORATORY MANUAL OF HIGH SCHOOL CHEMISTRY—G. H. Bruce—*World Book Co.* (\$.76). Terse text and clear line cuts make this little book effective.

Chemistry
Science News-Letter, November 10, 1928

BIRDS OF THE OCEAN—W. B. Alexander—*Putnam's* (\$3.50). For the student or sojourner by the shore and for the voyager at sea, the bright, swift birds that live by fishing have always possessed a fascination of their own. Here is a small and conveniently shaped book that will give complete information about most of them and still not weigh down the pocket.

Ornithology
Science News-Letter, November 10, 1928

FIELD BOOK OF BIRDS OF THE PANAMA CANAL ZONE—Bertha Bement Sturgis—*Putnam's* (\$3.50). The popularity of Panama increases, both as a wintering place for the naturalist and bird lover and as an easily obtained taste of the tropics for the casual traveler. For all such, this book will be most valuable in the adventure of getting acquainted with the strange birds that flash through the treetops.

Ornithology
Science News-Letter, November 10, 1928

THE TROPICAL CROPS—O. W. Barrett—*Macmillan* (\$4). The increasing population of the earth is looking increasingly toward the tropics for its food and fiber. This compact book will serve a very useful purpose in giving agricultural students a really well-rounded education and in bringing the information of all interested persons up to date.

Agriculture
Science News-Letter, November 10, 1928

THE LEGAL STATUS OF AGRICULTURAL COOPERATION—E. G. Nourse—*Macmillan* (\$3). Appearing when much legislation is pending for the encouragement and regulation of cooperatives, this book is most timely. Some one should see that a copy is placed on the desk of every member of Congress and every state legislator.

Agriculture
Science News-Letter, November 10, 1928

BIBLIOGRAPHY OF CRYSTAL STRUCTURE—Jared Kirtland Morse—*Univ. of Chicago* (\$3). In addition to a list of the important papers and books on crystal structure since Laue's work in 1912, this book contains six new papers by the author, reporting work of the Crystal Structure Laboratory at the University of Chicago.

Physics
Science News-Letter, November 10, 1928

SCIENCE IN SEARCH OF GOD—Kirtley Mather—*Holt* (\$2), "Canst thou by searching find out God?" Prof. Mather believes that science can help man at least to learn something of His attributes, and here sets forth the reasons for his belief.

Philosophy
Science News-Letter, November 10, 1928

THE ORGANISMAL CONCEPTION—William E. Ritter and Edna W. Bailey—*University of California Press* (\$.65). Dr. Ritter is one of the leaders in the movement for a new philosophy of science which is being advanced in various fields with the aim of counteracting the tendency of extreme specialization by emphasizing the unity of nature. This pamphlet brings into a compass of 50 pages the main theses of his philosophy as detailed in his "Unity of the Organism" and "The Natural History of Our Conduct."

Philosophy
Science News-Letter, November 10, 1928

THE ALCHEMY OF LIGHT AND COLOR—Oliver L. Reiser—*Norton* (\$1). An interesting discussion of the relations of rays to color perception, leading up to a new theory of soul and body, which the author, a professor of philosophy in the University of Pittsburgh, promises to develop later. According to this view, as far as here foreshadowed, consciousness acts as the overtones or harmony in music to the fundamental notes furnished by the sense stimuli.

Philosophy
Science News-Letter, November 10, 1928

EXPLORING YOUR MIND—Albert Edward Wiggam—*Bobbs-Merrill* (\$3.50). Interviews with well known psychologists on special subjects that they know best. Mr. Wiggam is a skilful interviewer, and his conversations with Thorndike, Cattell, Terman, Seashore, Laird, Hartshorne, and others bring the reader into close touch with the progress of psychological science and show the reader what this knowledge means to him.

Psychology
Science News-Letter, November 10, 1928

ALPHABET OF IDEAS (Ro-English Dictionary)—Edward Powell Foster—*Roia* (\$1). A small volume containing a comprehensive list of words in the artificial language called Ro and their English equivalents.

Linguistics
Science News-Letter, November 10, 1928

Glimpses at New Books—Continued

LECTURES ON EGYPTIAN ART—Jean Capart—*Univ. of North Carolina Press* (\$5). A reader who knows little about Egyptian life and art will find something new and surprising on practically every page of this well-written volume. Profuse illustrations from tombs, temples, and museums bring a panorama of Egypt's best art remains before the reader's eye and as he reads he begins to see for himself that there is more to these carvings and paintings than the stiff and stony mystery that most people casually see in them. Along with its readable quality and its lack of technical language the book expertly covers a great field of specialized knowledge.

Archæology

Science News-Letter, November 10, 1928

MORE COLOR FOR YOU—Jane Betsey Welling—*Abbott Educational Co.* (\$1.50). A text book dealing with the most attractive of art problems and the one most useful in every-day life. The book seems designed chiefly for teachers of grade schools, though the author aims also to interest craft workers and others who want to know more about the application of color principles. Many ingenious and practical devices for presenting facts about color to children are described and the experimental method is advocated throughout, so that the children gain their knowledge actively.

Education—Art

Science News-Letter, November 10, 1928

COLOURED THINKING—D. F. Fraser-Harris—*Brentano's* (\$2.50). Pleasant essays, easily read and at the same time informative. The book title points only to the first chapter. From there the reader is given some ideas on "Childishness in Adult Life" and later on he arrives at particularly interesting chapters on "Poetry and Science" and "Biology in Shakespeare." The essayist is an English professor.

General Science

Science News-Letter, November 10, 1928

THE CRETACEOUS AND TERTIARY OF SOUTHERN TEXAS AND NORTHERN MEXICO—Emil Böse and O. A. Cavins; and CRETACEOUS AMMONITES FROM TEXAS AND NORTHERN MEXICO—Emil Böse—*Univ. of Texas*. Of interest to geologists and paleontologists.

Geology—Paleontology

Science News-Letter, November 10, 1928

MEXICO AND ITS HERITAGE—Ernest Gruening—*Century* (\$6). "To understand Mexico," writes this author wisely, "one must think in terms of other centuries as well as of this." Following this method of probing into origins and comparing past and present situations, he succeeds in making the emotions and the struggles of modern Mexico seem reasonable and understandable. Special stress is laid on politics, religion, agrarian problems, and international relations. Plentiful citations of reference sources are a valuable feature.

Sociology—Ethnology

Science News-Letter, November 10, 1928

KNOCK WOOD!—Daniel Deerforth—*Brentano's* (\$2.50). The sub-title of this book, "Superstition Through the Ages," suggests a scientific work on superstition. But as the reader progresses, he finds that the author's chief interest is in collecting cases of stupidity from the Christian church—particularly from its fundamentalist followers, ancient, medieval, and modern. The material is mostly from second hand sources, largely from White's "Warfare" and it is handled in a superficial and caustic manner.

Ethnology

Science News-Letter, November 10, 1928

AN INTRODUCTION TO THE STUDY OF SOCIETY—Frank Hamilton Hankins—*Macmillan* (\$4). A broad, dynamic view of sociology, starting out with the origin and antiquity of man, and keeping before the student the idea of evolution in the various phases of social life. The book gives less space than most sociology texts to the details of housing, sanitation, and community welfare. It gives chief room, instead, to facts of genetics, biology, anthropology, geography, and ethnology, which have shaped groups of people into their present mould.

Sociology

Science News-Letter, November 10, 1928

"OLD" JIM BRIDGER—Edwin L. Sabin—*Crowell* (\$2). An adventure tale for boys that manages to give a fairly straight account of the exploration of the Yellowstone country and the discovery of the Great Salt Lake. The description of the state of mind of the untutored Jim Bridger as he threaded his way among the geysers and hot springs is an interesting and convincing psychological study.

Fiction

Science News-Letter, November 10, 1928

BINDER COVERS

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