

FIRST GLANCES AT NEW BOOKS

VOCATIONAL PSYCHOLOGY AND CHARACTER ANALYSIS—H. L. Hollingworth—*Appleton* (\$3). A revision and combination of Dr. Hollingworth's earlier volumes on "Vocational Psychology" and "Judging Human Character." The student, employer, or general reader will find here the facts about pseudo-character analysis. He will acquire an up-to-date point of view on the old, traditional methods of choosing employees. And he will then be introduced to the methods of fitting round pegs into round holes that science has developed, and the still newer methods that are in the experimental stage.

Psychology
Science News-Letter, March 8, 1930

DIRECTORY OF RESEARCH ON HEAT TRANSMISSION—*Committee on Heat Transmission*. Much of engineering consists of getting heat from one place to another. The more knowledge of processes of transmission the greater the efficiency. This directory is only one evidence of the activity in promoting research displayed by the national Research Council's committee on heat transmission.

Physics—Engineering
Science News-Letter, March 8, 1930

EDUCATIONAL BIOLOGY—W. L. Eikenberry and R. A. Waldron—*Ginn* (\$2.48). A textbook designed especially to fit the needs of the college or normal school student who expects to become a teacher, though not necessarily of biology. The carefully planned text and the diagrammatic illustrations are therefore alike calculated to present the subject-matter with especial reference to its relation to life in general. And the inclusion of a number of portraits of biologists still living helps to heighten the feeling that "this means something to me."

Biology
Science News-Letter, March 8, 1930

YEAR BOOK, 1929—*Carnegie Institution of Washington*. The annual year books of the Carnegie Institution of Washington, of which this is No. 28, are veritable epitomes of much of the scientific research in the United States. The laboratory and research associates of this great research organization are farflung across the continent and its investigations extend even to other lands.

General Science
Science News-Letter, March 8, 1930

MAN HUNTING IN THE JUNGLE—G. M. Dyott—*Bobbs Merrill* (\$5). Exploration and adventure in central Brazil as experienced by the expedition that went in search of Colonel P. H. Fawcett who with his son and another member of his party perished at the hands of hostile Indians.

Exploration
Science News-Letter, March 8, 1930

PRELIMINARY ARCHÆOLOGICAL SURVEY OF A PORTION OF THE TEXAS COAST, Part I—George C. Martin (\$1). The first of a group of four reports on Indian camp sites in Texas, by two amateur investigators, Wendell H. Potter and George Martin. Texas antiquities have been given comparatively little attention by professional archaeologists. This report stresses the fact that along the coast skeletons are carried off in large numbers by souvenir hunters, and that the geological conditions are such that many camp sites have been destroyed.

Archæology
Science News-Letter, March 8, 1930

CARE OF AGED PERSONS IN THE UNITED STATES—Florence E. Parker, Estelle M. Stewart, and Mary Conymgton—*U. S. Government Printing Office* (70c). Conditions at the 1,037 homes of which the U. S. Department of Labor was able to secure details are reviewed. The report is illustrated and comprehensive. It will be of value to social workers and also possibly to administrators and sponsors of such homes, for comparative purposes.

Sociology
Science News-Letter, March 8, 1930

VASCO DA GAMA—Sir George Scott—*A. & C. Black* (\$1). The book is a short account of the explorer's life, one of the Peeps at Great Explorers series, and as such is intended for boys and girls. Unfortunately the author seems at times to forget the youth of his readers and writes somewhat as a critical commentator. The many references to the early Portuguese chroniclers and the discussion of their lives, motives and consequent accuracy as historians is doubtless valuable but somewhat confusing, particularly because of the many unfamiliar names. As a result this otherwise attractive book lacks the clarity and easy readability which it should have.

Biography
Science News-Letter, March 8, 1930

GETTING WELL AND STAYING WELL—John Potts—*Mosby* (\$2). A new edition of Dr. Potts' splendid book for tuberculous patients, their families and physicians, and for public health nurses. The book is very readable and should continue to be a popular and very real help in preventing and curing tuberculosis. Because of the importance of early diagnosis and treatment, the first chapters of Dr. Potts' book, giving the earliest signs and symptoms of tuberculosis, could profitably be read by everyone.

Medicine
Science News-Letter, March 8, 1930

ROCK GARDEN PRIMER—Archie Thornton—*A. C. DeLaMare Co.* (\$2). This little book is intended for the person who is going to have the fun of building and planting his own rock garden. It tells what materials to use, how to put them together, and what plants to put in when the whole is laid out and completed.

Horticulture
Science News-Letter, March 8, 1930

BIBLY STEEL TOWER FOR TRIANGULATION—Jasper S. Bibly—*Government Printing Office* (15c). To raise their line of vision above the curvature of the earth, the engineers of the U. S. Coast and Geodetic Survey must erect high towers at the triangulation points established in spinning the network of accurately determined positions which form the foundation of maps of this country. Details of construction and erection of these towers are given in this pamphlet.

Geology—Engineering
Science News-Letter, March 8, 1930

TWO OLD CASES REVIEWED—*Boston Society for Psychic Research* (\$1). Two strange epileptics who lived in the nineteenth century and who mystified many witnesses by their apparent possession of supernatural powers. The life stories of these individuals, C. B. Sanders and Mollie Fancher, provide as interesting reading as any novel. The writer of the bulletin cites many anecdotes which, from the data available, could only be explained by the witnesses of those days as examples of telepathy, clairvoyance, and prophecy. A Mollie Fancher today would be a subject of great interest for neurologists and psychiatrists to study.

Psychic Research
Science News-Letter, March 8, 1930

First Glances at New Books—*Continued*

THE LIVING PAST—John C. Merriam—*Scribners* (\$2). This is a collection of narrative essays that induct the reader into some of the significances of paleontology. And it is much more than this. It leaves you with the feeling that you have followed an invitation to come and look at a peculiar stone—and found yourself before an altar.

Paleontology
Science News-Letter, March 8, 1930

NEW GENERAL BIOLOGY—W. M. Smallwood, Ida L. Reveley and G. A. Bailey—*Allyn and Bacon* (\$1.80). A textbook for classes in elementary biology. It is a revision of an earlier text by the same authors, but contains so many changes and so much new matter that it should be regarded more as an entirely new book.

Biology
Science News-Letter, March 8, 1930

PHILOSOPHY BY WAY OF THE SCIENCES—R. H. Dotterer—*Macmillan* (\$4). College courses in philosophy are not as popular nowadays as they used to be when the classics dominated education. The great expansion of the physical sciences, and the domination of modern life by their application, has been held to blame. Now comes a professor of philosophy who by a strategic stroke takes the physical sciences into his own camp. In doing so he has good classical example, for both Antiquity and the Middle Ages, in the persons of Aristotle and Aquinas, did exactly the same sort of thing.

Philosophy
Science News-Letter, March 8, 1930

GERMAN FOR CHEMISTS—Louis De Vries—*Chemical Publishing Co.* (\$3). The courses in literary German that most of us go through in college, if we elect German as our modern language, are valuable culturally, but equip us rather poorly for the struggle with technical German that comes with candidacy for the doctorate. In this book Prof. DeVries has assembled a number of typical papers on chemical subjects, written by such classic authors as Berzelius, Willstätter, Kekulé and Wohlgemuth, so that the hopeful graduate student may have subjects that will really interest him while he whets his teeth on the difficulties of German vocabulary and syntax.

Language Study
Science News-Letter, March 8, 1930

PROSPERITY: FACT OR MYTH—Stuart Chase—*Boni* (75c). The author of that popular work, "Your Money's Worth," takes up a vital, and ordinarily weighty, subject and repeats his success in showing the reader that economics may be entertaining.

Economics
Science News-Letter, March 8, 1930

AN INTRODUCTION TO THE STUDY OF BIRD BEHAVIOUR—H. Eliot Howard—*Macmillan* (\$14). This volume can be held up as a beautiful example of how natural history observations should be carried on and how their results should be published. The author, concerned with the sexual behavior of birds, studied several species closely, letting no minute detail escape his attention. He set his observations and conclusions down in such vivid and lucid language that even the non-ornithologist is compelled to follow, once he reads two sentences. He enlisted the aid of an artist to make drawings that are triumphs of draftsmanship as well as accurate portrayals of phases of bird behavior. And finally he entrusted the making of his book to a publisher capable of doing justice to the manuscript, in print, in stock, in binding. It comes near being a perfect book.

Ornithology
Science News-Letter, March 8, 1930

JOHNS HOPKINS, A SILHOUETTE—Helen Hopkins Thom—*The Johns Hopkins Press* (\$2.75). A short account of the life and character of the man who founded the two notable institutions that bear his name, written by his grandniece. The author's affection for her distinguished kinsman enables her to give a delightful picture of him, so that after reading the small volume one hopes the silhouette will be followed by a life-sized portrait of this remarkable man, who during his lifetime was a significant figure in the world of business and finance, and since his death has become an even more important figure in the scientific and educational world.

Biography
Science News-Letter, March 8, 1930

NEW WORLDS TO CONQUER—Richard Halliburton—*Bobbs-Merrill* (\$5). Those who have enjoyed Mr. Halliburton's earlier books will be glad to read this account of his adventures when he followed the paths of the early Spanish explorers in Central and South America.

Travel
Science News-Letter, March 8, 1930

OCCUPATIONS FOR COLLEGE WOMEN—Chase Going Woodhouse and Ruth Frances Yeoman—*North Carolina College for Women* (\$2). A large and apparently comprehensive bibliography of articles and books that might help the college woman to choose her vocation or profession. The volume should also be decidedly helpful to vocational counselors and personnel directors. It covers about twenty general fields, with numerous subdivisions, and also covers material on personnel work in colleges and vocational tests. The Institute of Women's Professional Relations sponsored the publication.

Vocational Guidance
Science News-Letter, March 8, 1930

DIRECTORY OF HOMES FOR THE AGED IN THE UNITED STATES—*U. S. Government Printing Office* (15c). A useful reference pamphlet for social workers, published by the U. S. Department of Labor. The directory gives names and addresses, sponsoring organizations, capacities and entrance requirements of over a thousand homes.

Sociology
Science News-Letter, March 8, 1930

INTRODUCTION TO ABNORMAL PSYCHOLOGY—V. E. Fisher—*Macmillan* (\$2.60). A very clear and logical arrangement of material for use of students in introductory classes. The author takes the view that "mental abnormalities can be most adequately understood and dealt with when viewed as disorders of the personality, of the individual as an integration, rather than as disorders of various mental processes or reactions."

Psychology
Science News-Letter, March 8, 1930

THE THORACIC MECHANISM OF A GRASSHOPPER, AND ITS ANTECEDENTS—R. E. Snodgrass—*Smithsonian Institution* (55c.). The thorax, that highly important central body region of the insect to which its six legs and four wings are attached, presents many difficult problems in morphology and physiology, and therefore also in evolution. In this essay Mr. Snodgrass offers some interesting and pertinent suggestions on the function and possible origins of a number of its structures.

Entomology
Science News-Letter, March 8, 1930