## \*First Glances at New Books

Additional Reviews On Page 340

Psychiatry—Biography

WILLIAM ALANSON WHITE, THE AUTO-BIOGRAPHY OF A PURPOSE—William A. White—Doubleday, Doran, 293 p., \$3. Rare is the specialist who has such a breadth of social interests and outlook as did Dr. William A. White, for many years superintendent of St. Elizabeth's Hospital for the mentally ill. The welltold story of the development of these interests will therefore appeal to a far wider audience than just his colleagues. See also page 332.

Science News Letter, May 21, 1938

Photography

TRICK PHOTOGRAPHY—Edwin T. Hamilton—Dodd, Mead, 138 p., \$2.50. A how-to-do-it book of amusing tricks that a camera can be made to perform. It is written simply enough to appeal to boy and girl readers.

Science News Letter, May 21, 1938

Geography

Earth Science, a Physiography—Gustav L. Fletcher—Heath, 568 p., \$2.20. A definitely superior introductory textbook on earth sciences. Wellchosen diagrams and photographs add to the value of a carefully-written text. Science News Letter, May 21, 1938

Psychology

Personality in Formation and Action -William Healy—Norton, 204 p., \$2. Dr. Healy as director of the Judge Baker Guidance Center, has had to deal with many practical problems concerning personality formation and deformation. This volume contains a sort of birds-eye view of his experiences presented in the Salmon Memorial Lectures.

Science News Letter, May 21, 1938

Sociology

From Fifth Avenue to Farm: A BIOLOGICAL APPROACH TO THE PROBLEM OF THE SURVIVAL OF OUR CIVILIZATION -Frank Fritts and Ralph W. Gwinn-Harper, 228 p., \$3. The back-to-the-farm movement in modern guise: a strong plea for agriculture as a way of life conducive to character building, comfort, and fundamental happiness. The book closes on an optimistic note.

Science News Letter, May 21, 1938

Agriculture

Financing Agriculture—L. J. Norton -Interstate, 319 p., \$2.75. A leading student of agricultural economics here offers a closely-thought treatise that will serve excellently as a textbook for university classes, and will be equally at home and useful on the reference shelves of bankers and insurance company offi-

Science News Letter, May 21, 1938

History

SHIPS AND SAILORS, THE STORY OF OUR Merchant Marine—William H. Clark —Page, 322 p., illus., \$3.50. From the little ships of earliest Colonial days, through the magnificence of the China clipper era, down to steam and diesel, this condensed history carries us. The author ends on a note of propaganda for the re-development of an American merchant marine.

Science News Letter, May 21, 1938

FIFTY SOUTH TO FIFTY SOUTH: THE STORY OF A VOYAGE WEST AROUND CAPE HORN IN THE SCHOONER "WANDER BIRD" -Warwick M. Tompkins-Norton, 268 p., illus., \$3. The story of a voyage around the bottom of the world in a small schooner, excitingly told and with good pictures. An appendix and a glossary, comprising nearly a fourth of the bulk of the book, stow a remarkably full cargo of facts about fore-and-aft rigged craft and their management; these features will be worth the price to anyone interested in sailing.

Science News Letter, May 21, 1938

UNCLE DAN, The Life Story of Dan Beard-Cyril Clemens and Carroll Sibley—Crowell, 325 p., \$2. Biography of the Grand Old Man of American scouting, written and illustrated in a style which "Uncle Dan's" innumerable nephews will appreciate.

Science News Letter, May 21, 1938

Entomology

LITTLE LIVES-Julie Closson Kenly-Appleton-Century, 270 p., \$2.50. Accounts of the life histories of a number of insect species related in vigorous, dramatic language that smacks more than a little of Fabre. Illustrations are made to match: somewhat impressionistic, but essentially accurate in main outlines. Science News Letter, May 21, 1938

Aviation

AIRPLANE SERVICING MANUAL—Victor W. Pagé—Norman W. Henley, 1000 p., illus., \$6. A manual for anyone having anything to do with airplane maintenance; it covers maintenance, rigging, trouble shooting, inspection, repair and aircraft radio.

Science News Letter, May 21, 1938

Archaeology

THE HAVERFORD SYMPOSIUM Archaeology and the Bible — Elihu Grant, ed.—American Schools of Oriental Research, 245 p., \$2. Taking broad sections of this big problem, archaeology and the Bible, nine specialists sum up the present status of research. One discusses Old Testament studies, another the history of writing in the Near East, another Egyptian studies, and so on. For any one seriously studying in this field, such a volume is extremely useful.

Science News Letter, May 21, 1938

Climatology-Sociology

THE ABBÉ DU BOS-HIS ADVOCACY OF THE THEORY OF CLIMATE—Armin Hajman Koller-Garrard Press, 128 p., \$1.75. In these days, when theories of the effects of climate on the development of human life-both individual and social—are again in the ascendant, it is of great interest to have this scholarly critique of one of the earliest of modern speculators in this field.

Science News Letter, May 21, 1938

GARDENS AND GARDENING, 1938—F. A. Mercer, ed.—Studio Publications, 132 p., illus., \$3.50 paper, \$4.50 cloth. This book tells how to plan and lay out gardens of all styles and sizes, what to plant in them, and how to take care of them. The subject naturally calls for many illustrations, and these are richly supplied. Science News Letter, May 21, 1938

Ethnology

THE CULTURE OF CITIES—Lewis Mumford—Harcourt, 586 p., illus., \$5. See page 328.

Science News Letter, May 21, 1938

Psychology

GENERAL PSYCHOLOGY FROM THE PER-SONALISTIC STANDPOINT—William Stern; Howard Davis Spoerl, tr.-Macmillan. 589 p., \$4.50. Here is a translation of a German work on general psychology. Both writer and translator are associated with Duke University.

Science News Letter, May 21, 1938

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## First Glances at New Books

Additional Reviews On Page 339

THE STORY OF GARDENING (2d printing)-Richardson Wright-Garden City, 475 p., \$1.79. It is really astonishing that so much book—of such excellent quality, too-can be sold for so little money. The author takes us back as near to the Garden of Eden as authentic history will carry, and unrolls before us the long history of the art, through Asian, Egyptian, Roman, Medieval and early modern times, to the threshold of our own day. Everybody who has a garden, or even the nostalgic yearning for one, will want to read this book.

Science News Letter, May 21, 1938

Bibliography

A SELECTED BIBLIOGRAPHY ON MAN-AGEMENT OF WESTERN RANGES, LIVE-STOCK, AND WILDLIFE-F. G. Renner, Edward C. Crafts, Theo C. Hartman and Lincoln Ellison-Govt. Print. Off., 468 p., 45 c. The thousands of articles and books here cited are grouped into classes, such as Range Plants, Ecology, Economic Value, etc.—a feature that will undoubtedly prove highly useful to the users of this bibliography.

Science News Letter, May 21, 1938

Photography

LEICA MANUAL (3rd ed.)—Willard D. Morgan and Henry M. Lester—Morgan and Lester, 586 p., \$4. This new edition holds a wealth of material for camera fans and is not limited in interest to the owners of miniatures. Many contributors offer chapters on special fields of photography and technical processes.

Science News Letter, May 21, 1938

Archaeology

Archaeology of the Old Testa-MENT—Edouard Naville—Samuel R. Leland, 212 p., \$1.75. This is really the archaeology of Old Testament language, since the author summons archaeological evidence to show that "the books of the Old Testament, as we know them, in their present Hebrew form, are not in the original language written by their authors." The language problem leads into very interesting discussions of Bible events and customs.

Science News Letter, May 21, 1938

COMPLETE BOOK OF MODERN CRAFTS -H. Atwood Reynolds-Greenberg, 305 p., \$2.50. This book is complete in that it gives some information regarding over 40 crafts, from mask-making to bookbinding. On many topics, the directions are good enough for the reader to start right to work. China painting, on the other hand, is covered in less than two pages, on the ground that it is just that simple.

Science News Letter, May 21, 1938

Anthropology-Psychology

THE MIND OF PRIMITIVE MAN (Rev. ed).—Franz Boas—Macmillan, 285 p., \$2.75. Emphasized by an accumulation of scientific evidence, Prof. Boas' conclusions declare more strongly than ever: "There is no fundamental difference in the ways of thinking of primitive and civilized man." This new edition contains much recent information on the influence of environment on body and mind and also on primitive psychology. Science News Letter, May 21, 1938

Anthropology

Sequoyah—Grant Foreman—Univ. of Oklahoma Press., 90 p., \$1.50. A wellwritten story of the life of this remarkable Indian, who had enough genius to give the Cherokee people an alphabet. Science News Letter, May 21, 1938

General Science

EXPLORATIONS AND FIELD-WORK OF THE SMITHSONIAN INSTITUTION IN 1937 -Smithsonian Institution, 122 p., Free upon direct application to Smithsonian Institution, Washington, D. C.

Science News Letter, May 21, 1938

Physics

LIGHT—Vivian T. Saunders—Chemical Pub. Co. of N. Y., 328 p., \$2. A comprehensive text planned for use in the pre-college schools of England. Science News Letter, May 21, 1938

Aviation

FIGHTING PLANES OF THE WORLD—E. C. Talbot-Booth, ed; Eric Sargent, comp. —Appleton, 608 p., illus., \$3. Similar in format to "Aircraft and the Air," published by the same firm and also edited by Eric Sargent, this is a review of the world's fighting aircraft through British eyes. Several omissions, due no doubt to official secrecy policies, are noticeable.

Science News Letter, May 21, 1938

Education

Home Room Problems: A Practical Teaching Manual for Classroom and Training School-Laurence B. Brink-School and College Service, 158 p., 80 c. Intended for teachers in the junior high school.

Science News Letter, May 21, 1938

PHOTOELEMENTS AND THEIR APPLICA-TION-Bruno Lange; Ancel St. John, tr. –Reinhold, 297 p., illus., \$5.50. Dr. Lange is widely known among scientists as one of the foremost investigators of photoelectric cells. This very comprehensive book will be of great interest and value to all technical workers in this field.

Science News Letter, May 21, 1938

Anthropology

Great Indian Chiefs—Albert Britt— Whittlesey House, 280 p., \$2.50. Here are the life stories of those famous leaders Tecumseh, Pontiac, Sitting Bull, and a few others, told with a sensitive understanding of their weaknesses and their good points. "Evidently," writes Mr. Britt, "Indians are not all quite alike, and these men had some touch of the power which rallies other men around those who possess it."

Science News Letter, May 21, 1938

General Science

IN SEARCH OF SCIENCE—Herbert Mc-Kay-Oxford Univ., Book 1, Air, Wind and Rain, 48 p.; Book 2, Looking-Glasses and Candles, 56 p.; Book 3, Noises. The Sun and the Moon, 62 p., 80 c. Fortunate are those who, with the aid of a sympathetic and understanding teacher, have their early introduction to science through these little booklets.

Science News Letter, May 21, 1938

Aeronautics

METAL AIRPLANE STRUCTURES—Flavius E. Loudy-Norman W. Henley, 455 p., \$5. A practical treatise on the design and construction of the major component parts of metal airplanes. Presents a digest of the types and designs of many designers. Chapters covering welded and riveted joints, stressed skin construction, metal wings and beams, fuselage, hull and float design are included. Illustrated. Science News Letter, May 21, 1938

THE COMPLETE FOX TERRIER, WIRE-HAIRED AND SMOOTH COATED-Irving C. Ackerman—Orange Judd, 312 p., \$2.50 If you like lively dogs (and who doesn't?) this is a book well worth looking over. It goes into considerable detail on the history of fox terriers and their breeding, as well as the matter of the breeding and rearing of terriers today. Rosters of champions are given in two appendices.

Science News Letter, May 21, 1938