

• First Glances at New Books

GENERAL SCIENCE

THE READERS DIGEST READER—Selected by Theodore Roosevelt and the Staff of the Reader's Digest—*Doubleday, Doran*, 495 p., \$3. In these 140 articles selected from the 18-year file of the Reader's Digest, those who like to read about science will find a good deal to interest them. *SCIENCE NEWS LETTER* is represented by "Minnesota's Mysterious Norsemen" by Emily Davis.

Science News Letter, November 2, 1940

ANTHROPOLOGY

MULTIPLE HUMAN BIRTH, TWINS, TRIPLETS, QUADRUPLETS AND QUINTUPLETS—Horatio Hackett Newman — *Doubleday, Doran*, 214 p., illus., \$2.50. See page 280.

Science News Letter, November 2, 1940

ENGINEERING

SIMPLE BLUEPRINT READING—*Lincoln Electric Co.*, 138 p., illus., 50c. Though intended for welders especially, the fundamental principles of blueprint reading are given so clearly in this book that it should be of value for any beginner in the field of mechanical construction.

Science News Letter, November 2, 1940

PHYSICS

SOUND, A Physical Text-book (3d ed.)—E. G. Richardson—*Longmans, Green*, 339 p., \$5.25. In the first edition of this work (1927) a special effort was made, and very successfully, to cover the technical aspects of the science of sound and acoustics as it related to such modern developments as broadcasting. Now the third edition appears, and newer results are included.

Science News Letter, November 2, 1940

AERONAUTICS

LET'S FLY, An ABC of Flying—Ernest G. Vetter—*Morrow*, 116 p., illus., \$1.50. Though admitting that no book can actually teach one to fly an airplane, this little book takes the reader in imagination through the adventures of a course in flight training. After reading it, one will have a hard time resisting the urge to try, however.

Science News Letter, November 2, 1940

CHEMISTRY

CHEMISTRY, A Textbook for Colleges—William McPherson, William Edwards Henderson, W. Conard Fernelius and Edward Mack, Jr.—*Ginn*, 765 p., illus., \$3.75. This latest addition to the McPherson and Henderson series of chem-

istry texts fully justifies their splendid reputation for accuracy and interest. Modern applications of chemistry, in the field of plastics, synthetic rubber, petroleum refining, etc., are covered. Somewhat more organic chemistry is included than usually, for, as the authors state, "relatively few students go beyond their first year in chemistry and most of the materials that attract their attention in daily life are organic materials."

Science News Letter, November 2, 1940

GENERAL SCIENCE

HENLEY'S TWENTIETH CENTURY BOOK OF FORMULAS, PROCESSES AND TRADE SECRETS (Rev. and Enl.)—Edited by Gardner D. Hiscox; Revised and Enlarged by T. O'Connor Sloane—*Henley*, 857 p., \$4. An old standby brought up to date.

Science News Letter, November 2, 1940

GEOGRAPHY—ECONOMICS

ECONOMIC GEOGRAPHY OF SOUTH AMERICA (3rd. ed.)—R. H. Whitbeck, Frank E. Williams and William F. Christians—*McGraw-Hill*, 469 p., illus., \$3.50. This text answers many questions people are asking about South American commerce, industries, resources, and economic problems. It is described as "more than a revision," so much has it been rewritten and renewed.

Science News Letter, November 2, 1940

ARCHAEOLOGY

THE SU SITE; Excavations at a Mogollon Village, Western New Mexico, 1939—Paul S. Martin, John Rinaldo and Marjorie Kelley—*Field Museum of Natural History*, 97 p., illus., maps, \$1.50. A village of round pithouses, a variety of pottery with two new types included, rather simple bone and stone artifacts, and burials of 26 individuals are described, adding to understanding of the little-known Mogollon Indian culture of the ancient Southwest.

Science News Letter, November 2, 1940

ENGINEERING

BOUNDARY PROBLEMS AND DEVELOPMENT PROJECTS, Pitfalls and How to Avoid Them—D. G. W. Ricketts—*Pelican Pub. Co.*, 131 p., 140 pl., \$4. Many a legal squabble has involved the boundary of a tract of land. This work should be very useful to the engineer, as well as to lawyers, real estate men, etc., in helping them to avoid many of the pitfalls.

Science News Letter, November 2, 1940

POPULATION

POPULATION, Policies and Movements in Europe—D. V. Glass—*Oxford Univ. Press*, 490 p., \$6. As a background for planning population policy, the author here summarizes the work he has done in recent years as research secretary of the British organization, the Population Investigation Committee. England, he points out, may be faced with a population considerably reduced by war casualties. Inevitably, all Europe will face new population problems. Here is help in meeting these problems.

Science News Letter, November 2, 1940

LANGUAGE

AGENTIVE AND CAUSATIVE ELEMENTS IN NAVAJO—Gladys A. Reichard and Adolph Dodge Bittany—*Augustin*, 22 p., \$1.

Science News Letter, November 2, 1940

SOCIOLOGY

CHILDREN OF BONDAGE — Allison Davis and John Dollard—*Amer. Council on Education*, 299 p., \$2.25. Following an introductory volume "In a Minor Key," this study becomes the first in a series on major issues affecting welfare and education of Negro youth in America. Taking two cities of the deep South, this volume tells with much vivid detail how Negro personality is shaped by caste and also by the class and clique into which the child is born. No attempt at solving problems is made, but clearer understanding of facts is regarded as a step toward solution.

Science News Letter, November 2, 1940

SOCIOLOGY

NEGRO YOUTH AT THE CROSSWAYS, Their Personality Development in the Middle States—E. Franklin Frazier—*Amer. Council on Education*, 301 p., \$2.25. Second in the series of the Negro Youth Survey's regional studies sponsored by the American Council on Education. About a million Negroes live in the "crossways," or border region between the Old South and Yankee North. To learn special psychological and social problems of Negro young people in this area, Dr. Frazier went to Louisville, Ky., and Washington, D. C., interviewing many boys and girls and parents.

Science News Letter, November 2, 1940

SPORT

SPORT FOR THE FUN OF IT—John R. Tunis—*Barnes*, 340 p., illus., \$2.50.

Science News Letter, November 2, 1940