

• First Glances at New Books

Botany

MARINE ALGAE OF THE NORTHEASTERN COAST OF NORTH AMERICA—William Randolph Taylor—*Univ. of Michigan Press*, 427 p., 60 pl., \$5. For botanists and oceanographers this book is of prime importance, and will command a place on the reference shelves of all working libraries of marine laboratories and universities where interest is maintained in the plant life of the sea. The line plates are clean-cut, and give adequate illustration of all critical points. A valuable feature is the 25-page bibliography.

Science News Letter, March 26, 1938

General Science

REPORT OF THE ANNUAL MEETING, 1937—*British Association for the Advancement of Science, London*, 706 p., 15 s.; To libraries 10 s. The record of the most recent of Britain's great science meetings, bringing together all the material of the meeting, some of which was published at the time.

Science News Letter, March 26, 1938

Natural History

AFRICAN HUNTER—Bror von Blixen-Finecke; F. H. Lyon, tr.—*Knopf*, 292 p., illus., \$2.75. Tales of the Kenya country, by a German who has lived there for 23 years. While this book does not profess to be zoological it nevertheless offers a good deal of first-hand field data on the larger mammals of the region.

Science News Letter, March 26, 1938

Nursing

SURGICAL NURSING—Robert K. Felter, Frances West and Associates—*F. A. Davis*, 533 p., illus., \$3.50. A textbook by five competent authorities.

Science News Letter, March 26, 1938

Mythology—Mineralogy

LEGENDS OF GEMS—Horace L. Thomson—*Graphic Press*, 135 p., \$1. This book combines the relating of some of the strange superstitions that have grown up around gems with a considerable body of solid fact about gems and gem minerals, and detailed instructions for cutting and polishing them. Should be especially useful to the amateur lapidary.

Science News Letter, March 26, 1938

Ecology—Lexicography

AN ECOLOGICAL GLOSSARY—J. Richard Carpenter—*Univ. of Oklahoma Press*, 339 p., \$4. Ecology is a young science, yet it has already built up an astonishingly large vocabulary of special terms

of great usefulness because of their exact meanings, which have not yet been incorporated into general dictionaries. This book not only gives the meaning of the words listed but for the larger part of them cites original use, with date. All ecologists will be grateful to the compiler for the really awesome amount of labor he has spent for their convenience.

Science News Letter, March 26, 1938

Juvenile

STORY PICTURES OF OUR NEIGHBORS—John Y. Beatty—*Beckley-Cardy*, 191 p., illus., 80 c. This book, illustrated in color, is intended for use in the second and third grades of primary school, but would be welcome in any home where there are young children. It describes a wide variety of occupations and industries.

Science News Letter, March 26, 1938

Photography

NATURE PHOTOGRAPHY AROUND THE YEAR—Percy A. Morris—*Appleton-Century*, 251 p., illus., \$4. Suggestions by an experienced enthusiast on what to photograph and how to do it, presented along a chronological axis. The camera hobbyist who undertakes to do everything listed in this book will find himself pretty busy.

Science News Letter, March 26, 1938

Biology

GUIDE TO HIGH SCHOOL BIOLOGY—Edna Craig and George K. Stone—*Macmillan*, 146 p., 96 c.

Science News Letter, March 26, 1938

Education

HOW TO TEACH—Claude C. Crawford—*Southern California School Book Depository*, 511 p., \$2.50. A text for upper grade and secondary school teachers by the professor of education at the University of Southern California.

Science News Letter, March 26, 1938

History

"SO YOU THINK IT'S NEW"—Wilfred J. Funk—*Funk and Wagnalls*, 198 p., illus., \$2. Price correction.

Science News Letter, March 26, 1938

Bacteriology

PRINCIPLES AND PRACTICE OF BACTERIOLOGY—Arthur H. Bryan and Charles Bryan—*Barnes and Noble*, 267 p., \$2.25. A compact, practical textbook by an American-British team of authors, intended for use in first-year classes in bacteriology.

Science News Letter, March 26, 1938

Marine Zoology

GIANT FISHES, WHALES AND DOLPHINS—J. R. Norman and F. C. Fraser—*Norton*, 361 p., illus., \$4. The sober facts underlying the tall tales told by fishermen and the even taller tales of sea monsters that get into the press from time to time, concisely set forth by a pair of sound English authors. If you want to know how much it's proper to believe (or if an angler, how much it's safe to claim) this is the book for you.

Science News Letter, March 26, 1938

Meteorology

HURRICANES: THEIR NATURE AND HISTORY—Ivan Ray Tannehill—*Princeton Univ. Press*, 257 p., illus., \$3.50. Discussion of the scientific principles underlying hurricanes is illustrated with life-histories of typical storms of this class. Of special value are the detailed records of notable hurricanes of the nineteenth and twentieth centuries, and the 24-page chronological list going back to 1494.

Science News Letter, March 26, 1938

Mathematics

ELEMENTARY MATHEMATICAL ANALYSIS—Theodore Herberg—*Heath*, 120 p., \$1.24. Mathematics for the last year of senior high school particularly aimed at qualifications of the requirements Mathematics Gamma, as designed by the College Entrance Examination Board.

Science News Letter, March 26, 1938

Physics—Biology

PROPRIÉTÉS PIÉZO-CHIMIQUES, PHYSIQUES ET BIOPHYSIQUES DES ULTRA-SONS—N. Marinenco—*Hermann et Cie, Paris*, Part 1, 55 p., 5 pl., 15 fr.; Part 2, 68 p., 7 pl., 18 fr. A full discussion, in part mathematically expressed, of piezo-effects in chemistry, physics, and biology; this should be of considerable usefulness to special students in this subject.

Science News Letter, March 26, 1938

Natural History

WORLD NATURAL HISTORY—E. G. Boulenger—*Scribner's*, 268 p., illus., \$3. A big three dollars' worth of natural history text and good pictures, by a British master of both the science of zoology and the art of its popular presentation, with an introduction by H. G. Wells. If you've a youngster of about junior high school age who is showing brisk interest in animals, this would make a nice present for him.

Science News Letter, March 26, 1938