

• First Glances at New Books

Current Events

1938 BRITANNICA BOOK OF THE YEAR—Franklin H. Hooper and Walter Yust, editors—*Encyclopaedia Britannica*, 747 p., \$10. Up-to-date, even to generous use of candid camera portraits, this annual trailer to the Britannica offers encyclopedic data on events and topics of 1937, starting with the death of a Turkish poet named Abdulhalik Hamid and ending with the year's progress in Zoology.

Science News Letter, September 17, 1938

Chemistry

LIBRARY GUIDE FOR THE CHEMIST—Byron A. Soule—*McGraw-Hill*, 302 p., \$2.75. Realizing the importance of knowing where to look for chemical information, the author has written an extremely useful book which is, in effect, a road-map to the many paths of chemical knowledge. It begins by describing the arrangement of chemical books in libraries; it tells not only how to get the most out of a card catalogue, but how to use the many abstracts, journals and reference works which save the reader much time and toil—if he knows how!

Science News Letter, September 17, 1938

Ichthyology

STANFORD ICHTHYOLOGICAL BULLETIN, Vol. 1, No. 1, June 22, 1938—*Natural History Museum, Stanford Univ.*, 50 c. per copy. A new journal founded to furnish a publication outlet for ichthyological studies at Stanford University, for which it has become increasingly difficult to find adequate space in existing journals. Special attention will be given to taxonomy and morphology of fishes. The initial number is given over to a paper by Margaret Storey, on West Indian Clupeid Fishes of the Genus *Harengula*.

Science News Letter, September 17, 1938

Zoology

ANIMALS OF THE SEASHORE—Horace G. Richards—*Bruce Humphries*, 273 p., \$3. An elementary book on marine zoology, that will be useful alike to student and amateur collector. It covers the Atlantic coast of the United States, particularly the part of it north of Cape Hatteras.

Science News Letter, September 17, 1938

Psychology

EXPERIMENTAL TELEPATHY — René Warcollier—*Boston Society for Psychic Research*, 296 p., \$3.50. Also published by *Harper*, 250 p., \$3. Edited and

abridged by Gardner Murphy from *La Télépathie*, articles in the *Revue Métapsychique* and recent unpublished studies. The two editions are identical except for the omission in the *Harper* edition of two chapters entitled: The Relation of Telepathy to the Subconscious and the Unconscious, and The Nature of Telepathy.

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Entomology

LASIUS, THE LUCKY ANT—Nina A. Frey—*Dutton*, 95 p., illus., \$1.50. Events and adventures in the life of a black ant, vividly yet naturalistically told. Children will like this book—and what they will learn from it will never have to be unlearned. It's good, straight, simplified natural history.

Science News Letter, September 17, 1938

Botany—History

FAMOUS TREES—Charles E. Randall and D. Priscilla Edgerton—*Govt. Print. Off.*, 116 p., 15 c. (U. S. Dept. of Agr. Misc. Publication No. 295). Trees associated with famous personages, from George Washington to the Duke of Windsor, Dan'l Boone's "b'ar tree", trees that founded whole land industries like the Washington navel orange, trees that witnessed treaties, noteworthy giants of all species, are among the great ones of the forest this interesting bulletin tells about. Schools, Scout troops, and good Americans at large will want to read it.

Science News Letter, September 17, 1938

Plant Geography

THE DISTRIBUTION OF IMPORTANT FOREST TREES OF THE UNITED STATES—E. N. Munns—*Govt. Print. Off.*, 176 p., 35 c. Except for half-a-dozen pages, mostly table of contents and index, this publication consists entirely of distribution maps of the more important tree species of the United States. Everybody interested in trees, from veteran foresters to high school botany students, will find these maps useful.

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Sociology

GROUP ADJUSTMENT: A STUDY IN EXPERIMENTAL SOCIOLOGY—Wilber I. Newstetter, Marc J. Feldstein and T. D. Newcomb—*School of Applied Social Sciences, Western Reserve U.*, 154 p., \$2. Research into the problem of expressing social interaction in quantitative terms was conducted at a school intended principally for problem children and is here reported.

Science News Letter, September 17, 1938

Astrophysics

THE SUN, ITS PHENOMENA AND PHYSICAL FEATURES—Giorgio Abetti; Trans. by Alexandre Zimmerman and Frans Borghouts—*Van Nostrand*, 360 p., \$5. A leading Italian astronomer tells everything that is known about the physics of the sun, to date. Having the results of recent researches thus digested and collated will be exceedingly useful to both observers and teachers. Particular attention is paid to the notable American researches of the Smithsonian Institution and the Carnegie Institution of Washington. The book is dedicated to the late George Ellery Hale.

Science News Letter, September 17, 1938

General Science

THE ADVANCEMENT OF SCIENCE, 1938—*British Assn. for the Advancement of Science, London*, 262 p., 3 s. 6 d. The annual volume containing the principal addresses delivered at the Cambridge B. A. A. S. meeting.

Science News Letter, September 17, 1938

Psychology—Physiology

HEARING, ITS PSYCHOLOGY AND PHYSIOLOGY—S. Smith Stevens and Hallowell Davis—*Wiley*, 489 p., \$4.50. Authoritative, comprehensive, and technical is this textbook by the Harvard psychologist-physiologist team known for their sponsoring of the "place theory" to account for ability to distinguish between tones of different pitch.

Science News Letter, September 17, 1938

Psychology

PETTING, WISE OR OTHERWISE?—Edwin Leavitt Clarke—*Association Press*, 32 p., 25 c. This Y. M. C. A. advice in fictional form points to the conclusion that the practice is not wise.

Science News Letter, September 17, 1938

Entomology

INSECTS OF CITRUS AND OTHER SUBTROPICAL FRUITS—Henry J. Quayle—*Comstock*, 583 p., illus., \$5. Intended, of course, for a special group of workers, this book will be invaluable in its own field.

Science News Letter, September 17, 1938

Anatomy

LABORATORY DIRECTIONS FOR COMPARATIVE VERTEBRATE ANATOMY—I. E. Gray—*Blakiston's*, 80 p., spiral binding, \$1.

Science News Letter, September 17, 1938

Agriculture

YEARBOOK OF AGRICULTURE, 1938—U. S. Dept. of Agriculture—*Govt. Print. Off.*, 1207 p., \$1.75. See page 190.

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