

# • First Glances at New Books

## Natural History—Juvenile

**FOREST NEIGHBORS**—Edith M. Patch and Carroll Lane Fenton—*Macmillan*, 198 p., illus., \$1.50. Those who have already become acquainted with the accuracy and high quality of the nature books turned out by this team of authors will welcome this new addition to the Patch-Fenton series; those who now make acquaintance for the first time have a pleasant surprise awaiting them. As in preceding books, presentation is adapted to the understanding of quite young readers, yet without the kind of literary sugar-coating that only annoys intelligent children.

*Science News Letter, November 19, 1938*

## Statistics

**STATISTICAL METHODS APPLIED TO EXPERIMENTS IN AGRICULTURE AND BIOLOGY**—George W. Snedecor—*Collegiate Press*, 388 p., \$3.75. The author states as a "fundamental belief" that statistical method can be used competently by scientists not especially trained in mathematics. This book is intended for beginners in experimentation.

*Science News Letter, November 19, 1938*

## Psychology

**PSYCHOLOGY APPLIED TO NURSING**—Lawrence A. Averill and Florence C. Kempf—*Saunders*, 471 p., \$2.50. The importance to a nurse of knowledge of the human mind is obvious. This textbook is the contribution of a psychology professor and the principal of a training school for nurses.

*Science News Letter, November 19, 1938*

## Zoology

**FAUNA OF THE CAVES OF YUCATAN**—A. S. Pearse and others—*Carnegie Institution of Washington*, 304 p., illus., \$3 paper, \$3.50 cloth. Yucatan is a limestone country, therefore full of subterranean caves, and the caves are full of the strange, pale, blind life such as one finds in caves everywhere. This publication, of interest to zoologists and speleologists especially, goes through the whole fauna, from flatworms to mammals. There is also a chapter on the plant side, about the cave fungi.

*Science News Letter, November 19, 1938*

## Medicine

**TRIUMPH OVER PAIN**—René Fülöp-Miller; Trans. by Eden and Cedar Paul—*Bobbs-Merrill*, 438 p., \$3.50. This is the story of the discovery and development of anesthesia. The author, not content with a mere chronicling of fact and incident, has written a book as dramatic

as any novel, in which characters and scenes are vividly portrayed. The reader learns of the earliest efforts of man to ease pain; of the struggles and achievements of Wells, Morton, Long and Simpson; of the disasters following the wrong use of such pain-killers as morphine; and of the strides science has been able to make as a result of the discovery of anesthesia. It is a highly readable as well as informative book, with numerous interesting illustrations.

*Science News Letter, November 19, 1938*

## Anthropology

**PICTURE-WRITING OF TEXAS INDIANS**—A. T. Jackson—*Univ. of Texas*, 490 p., 324 illus., 283 figures, free upon direct application to the University of Texas, Austin, Texas. See page 326.

*Science News Letter, November 19, 1938*

## Photography

**COLOR PHOTOGRAPHY FOR THE AMATEUR**—Keith Henney—*Whittlesey House*, 280 p., \$3.50. The author, who is editor of *Electronics*, is an amateur in photography and this book is intended for other amateurs. It discusses the making of color prints as well as transparencies.

*Science News Letter, November 19, 1938*

## Chemistry

**THE ELEMENTS OF PHYSICAL CHEMISTRY**—F. W. Goddard and E. J. F. James—*Longmans*, 251 p., \$1.80. A British text designed for those courses leading to the university entrance scholarship examinations. A large number of problems are included at the end of each chapter.

*Science News Letter, November 19, 1938*

## Child Study

**SOME FACTORS AFFECTING RESUMPTION OF INTERRUPTED ACTIVITIES BY PRESCHOOL CHILDREN**—Evelyn Katz—*Univ. of Minn.*, 52 p., \$1.50. The author of this monograph is an associate in psychology in the medical school of the Western Reserve University.

*Science News Letter, November 19, 1938*

## Entomology

**THE HESPERIOIDEA**—Ernest L. Bell—*Cheyenne Mountain Museum*, 35 p., 50 c. The initial number of a new scientific periodical (*Bulletin of the Cheyenne Mountain Museum*) consists of a catalog of one family of butterflies. It is planned to have the entire first volume of this *Bulletin* (five parts) consist of a catalog of the original descriptions of the butterflies found north of Mexico.

*Science News Letter, November 19, 1938*

## Journalism

**LORDS OF THE PRESS**—George Seldes—*Messner*, 408 p., \$3. After a detailed indictment of the slavery of the press, Mr. Seldes presents criteria by which he suggests judging a newspaper's freedom. He advises labor to start its own newspaper, holds that newspapermen should demand a share in newspapermaking, and Congress should investigate the press.

*Science News Letter, November 19, 1938*

## General Science

**THE NOTEBOOKS OF LEONARDO DA VINCI**—Edward MacCurdy, trans. and ed.—*Reynal and Hitchcock*, 2 volumes, 1294 p., illus., \$15. See page 335.

*Science News Letter, November 19, 1938*

## Medicine

**VITAMIN B<sub>1</sub> AND ITS USE IN MEDICINE**—Robert R. Williams and Tom Douglas Spies—*Macmillan*, 411 p., \$5. This book, for practising physicians and other medical scientists, tells the whole story of vitamin B<sub>1</sub> or thiamin, the antineuritic vitamin, from the early Chinese description of beriberi to the synthesis of thiamin, including discussion of the diseases due to lack of this vitamin and its use in their treatment and prevention. It is a fascinating as well as an important story, told by authorities on the chemical and clinical aspects, and it is a pity that much of it is too technical for lay reading.

*Science News Letter, November 19, 1938*

## Physics

**PHYSICS MADE EASY**—Louis T. Masson—*W. Hazelton Smith*, 368 p., 65 c. An elementary text designed for a review of physics. The material is suitable for preparation for the examinations of the Board of Regents of the State of New York.

*Science News Letter, November 19, 1938*

## Geography

**FATHER LOUIS HENNEPIN'S DESCRIPTION OF LOUISIANA, NEWLY DISCOVERED TO THE SOUTHWEST OF NEW FRANCE BY ORDER OF THE KING**—Marion E. Cross, tr.—*Univ. of Minn. Press*, 190 p., \$3.50. See page 335.

*Science News Letter, November 19, 1938*

## Economics

**LABOR IN THE UNITED STATES; Basic Statistics for Social Security**—W. S. Woytinsky—*Social Science Research Council*, 333 p., \$3.50. This volume prepared by the Committee on Social Security is particularly timely due to the present interest in pension plans.

*Science News Letter, November 19, 1938*