# First Glances at New Books

#### Psychology

Mental Health—Forest Ray Moulton, ed., Paul O. Komora, assoc. ed.—Science Press, 470 p., \$3.50 (Publication of the A. A. S., No. 9). This symposium on Mental Health was organized in collaboration with the American Psychiatric Association and with the cooperation of the U. S. Public Health Service, the National Committee for Mental Hygiene and the Mental Hospital Survey Committee. It was held at the Christmas meetings of the AAAS in Richmond in 1938-1939, and consisted of 49 papers and 20 invited formal discussions and 21 informal discussions. This symposium is fourth in a series.

Science News Letter, January 20, 1940

#### Economics

Speaking of Change: A Selection of Speeches and Articles—Edward A. Filene—National Home Library Foundation, 322 p., paper, 30c., cloth 80c. Business men and psychologists, alike concerned with employment problems, will find common interest in these contributions by Edward A. Filene, posthumously published.

Science News Letter, January 20, 1940

#### Psychology

The Psychology of Common Sense; A Diagnosis of Modern Philistinism—A. A. Robak—Sci-Art, 350 p., \$3. A readable book and one which will probably evoke discussion among psychologists. In espousing the cause of graphology, for example, the author says that he himself "undoubtedly gives hostages to his reputation."

Science News Letter, January 20, 1940

#### Paleontology

TREPOSTOMATOUS BRYOZOA FROM THE TRAVERSE GROUP OF MICHIGAN—Helen Duncan—*Univ.* of Mich. Press, 98 p., 16 pl., 90c.

Science News Letter, January 20, 1940

#### Paleontology

A NEARLY COMPLETE TURTLE SKELE-TON FROM THE UPPER CRETACEOUS OF MONTANA—E. C. Case—Univ. of Mich., 19 p., 40c.

Science News Letter, January 20, 1940

#### Science

Annual Report of the Board of Regents of the Smithsonian Institution for the Year Ended June 30, 1938—Govt. Print. Off., 608 p., \$1.50. The story of another year's progress in what is per-

haps the best known of America's research institutions, together with the customary collection of fascinating special articles by scientists in many fields.

Science News Letter, January 20, 1940

## Photography

How They Make a Motion Picture—Ray Hoadley—*Crowell*, 119 p., \$2. An abundance of photographs and readable text take you behind the scenes of Hollywood's great industry.

Science News Letter, January 20, 1940

#### Criminology

How Criminals Are Caught—Arnold Miles—Macmillan, 123 p., 60c. The secretary of the International Association of Chiefs of Police tells the story of the continuous battle of officers of the law against crime.

Science News Letter, January 20, 1940

#### Archaeology

EXPLORATIONS IN EASTERN PALESTINE, III—Nelson Glueck—Amer. Schools of Oriental Research, 288 p., 68 figures, 22 plates, \$2.50. (Annual, Vols. XVIII-XIX for 1937-1939.) The place of Transjordania in ancient Near Eastern affairs is being traced by extensive archaeological surveys. In this report, Dr. Glueck discusses latest evidence for clarifying political, economic, religious, and other developments.

Science News Letter, January 20, 1940

#### Journalism—Photography

PICTORIAL JOURNALISM—Laura Vitray, John Mills, Jr. and Roscoe Ellard; Art work by Samuel F. Perkins—McGraw-Hill, 437 p., \$4. Intended as a college text for the journalism student, this book should also prove interesting reading for advertisers, photographers, and all others concerned with the "eye-appeal" of newspapers and magazines.

Science News Letter, January 20, 1940

## Mining

SEVENTEENTH ANNUAL REPORT OF THE SAFETY IN MINES RESEARCH BOARD, Including a Report of Matters Dealt with by the Health Advisory Committee, 1938—Great Britain, Mines Department—British Library of Information, 123 p., 60c.

Science News Letter, January 20, 1940

## Child Study

JUVENILE DELINQUENCY IN MASSA-CHUSETTS AS A PUBLIC RESPONSIBILITY— Massachusetts Child Council, 196 p., 50c. Science News Letter, January 20, 1940

#### Paleontology

OBSERVATIONS ON FOSSIL PLANTS FROM THE DEVONIAN OF EASTERN NORTH AMERICA. IV. Plant Remains from the Catskill Delta Deposits of Northern Pennsylvania and Southern New York—Chester A. Arnold—Univ. of Mich. Press, 42 p., 10 pl., 60c.

Science News Letter, January 20, 1940

#### Psychology

Love Problems of Adolescence — Oliver M. Butterfield—*Emerson*, 212 p., \$2.25. See page 40.

Science News Letter, January 20, 1940

#### Photography

Flash! Seeing the Unseen by Ultra High-Speed Photography—Harold E. Edgerton and James R. Killian, Jr.—Hale, Cushman & Flint, 203 p., \$3. The extraordinary photographs taken by Dr. Edgerton in his laboratories at Massachusetts Institute of Technology are here made available with interesting and detailed explanations of how they were taken and what they mean. An attractive picture book, it is nevertheless more than that because with details, method and bibliography, it becomes an important factual publication in the literature of photography.

Science News Letter, January 20, 1940

#### Entomology

BIONOMICS OF ENTOMOPHAGOUS INSECTS, Vol. II—W. V. Balduf—John S. Swift Co., 388 p., \$7.50. A technical summary of the world literature on the life of moths, butterflies, caddis flies, scorpion flies and lacewing flies that prey on other insects.

Science News Letter, January 20, 1940

#### Physics

THE NATURE OF THE ATOM—G. K. T. Conn—Chemical Pub. Co., 115 p., \$1.50.

THE WAVE NATURE OF THE ELECTRON

—G. K. T. Conn—Chemical Pub Co., 78 p., \$1.50.

THE NATURE OF CRYSTALS — A. G. Ward—Chemical Pub. Co., 114 p., \$1.50.

These three little books are planned to satisfy any intelligent layman's curiosity about the developments of modern physics. Each book assumes little on the part of the reader but begins at the beginning and, by easy stages, works up to the boundaries of present knowledge. Mathematics are virtually missing and if you can comprehend the algebraic meaning of a plus b and ab your mathematical troubles are over.

Science News Letter, January 20, 1940