

• First Glances at New Books

Anatomy

ATLAS OF HUMAN ANATOMY—Jesse F. Williams, Colored Illus. by Franz Frohse, Max Brödel and Leon Schlossberg—*Barnes & Noble*, 64 p., Paper bound, \$1.25, Cloth bound, \$2. Beautifully illustrated, compact in size and concise of text is this atlas intended for both anatomy students and laymen. The layman will not be familiar with all the anatomical terms used in labelling the charts, but brief text descriptions bring out essential features and a little study will enable him to gain a clear conception of his own body from head to toe and from skin to internal organs.

Science News Letter, July 4, 1936

Plastic Surgery

NEW FACES—NEW FUTURES—Maxwell Maltz—*Richard R. Smith*, 315 p., \$3. A non-technical description of plastic surgery, illustrated with before-and-after pictures, with a chapter warning against quack "beauty doctors."

Science News Letter, July 4, 1936

Archaeological Research

THE ANNUAL OF THE AMERICAN SCHOOLS OF ORIENTAL RESEARCH, Vol. XV, for 1934-1935—Ed. by Millar Burrows and E. A. Speiser—*Amer. Schools of Oriental Research*, 202 p., \$2.50. This volume is devoted entirely to Dr. Nelson Glueck's report of recent explorations in Eastern Palestine. The region traversed was mainly Edom, and the expedition added notably to knowledge of the history, economics, trade and civilization of the Edomites. Sketch maps and numerous illustrations of pottery sherds are provided.

Science News Letter, July 4, 1936

Political Science

WHOSE CONSTITUTION: An Inquiry Into the General Welfare—Henry A. Wallace—*Reynal and Hitchcock*, 336 p., \$1.75. In this more than a document of a campaign year, the Secretary of Agriculture digs into the history and trends of constitutional government since the stirring days of 1787. Pointed with New Deal experiences, the inquiry is reasoned and historically oriented. Scientists will be interested in Secretary Wallace's view that "the illusion of the all-sufficiency of scientific invention and unlimited progress is now being demonstrated" and that a newer and less dogmatic science is beginning to undermine the older science, making the United States ripe for a more adequate and

fundamental philosophy. His chapter on "Machinery and General Welfare" asking whether technology and machinery can be made the servants of man rather than harsh taskmasters is also extremely pertinent.

Science News Letter, July 4, 1936

History of Science

AMERICAN MARTYRS TO SCIENCE THROUGH THE ROENTGEN RAYS—Percy Brown—*Charles C. Thomas*, 276 p., \$3.50. The inspiring, tragic lives of the early American pioneers in X-ray work are briefly and skillfully portrayed to make a stirring tale, not only of sacrifice but of high courage, enthusiasm and devotion to science and humanity. A glossary of scientific terms and an introductory general chapter on X-rays and their discovery and effects add to the ease with which the layman will read the book.

Science News Letter, July 4, 1936

Anthropology

ALIEN AMERICANS—B. Schrieke—*Viking Press*, 208 p., \$2.50. A Dutch anthropologist familiar with race problems in the Orient was invited to study Negro life in the United States by the Julius Rosenwald Fund. This book tells his observations and conclusions, not only about the Negroes of the South, but also regarding Chinese, Japanese, Mexicans, Indians, and newly-arrived immigrants, in various sections. Prejudice is a recurring theme in what he found. He makes suggestions which he believes would make for progress.

Science News Letter, July 4, 1936

Archaeology

EPIPHANIUS' TREATISE ON WEIGHTS AND MEASURES; THE SYRIAC VERSION—Ed. by James Eimer Dean—*Univ. of Chicago Press*, 145 p., \$2.50. English translation of a fourth century text written by one of the ultra-conservative Greek fathers of the Christian Church. The treatise dealt with Biblical weights and measures, and was, in fact, a brief introduction to the Bible which wandered off into extensive discussion of this one topic. The treatise was much quoted in medieval times, and later.

Science News Letter, July 4, 1936

Anthropology

THE HERITAGE OF THE BOUNTY—Harry L. Shapiro—*Simon and Schuster*, 329 p., \$3. Pitcairn Island is famous and unique, with its population descended from Tahitian women and mutineers of the *Bounty*. Obviously, such an isle offers anthropologists a rare chance to learn effects of racial mixture and inbreeding. In this instance, Dr. Shapiro concludes that no physical deterioration has occurred, unless account must be taken of dental defects which are prevalent. The *Bounty* has been a popular theme for writers, but Dr. Shapiro brings Pitcairn Island up to date, stressing the scientific interpretations, and he tells the story with unusual effectiveness and charm.

Science News Letter, July 4, 1936

Astronomy

HOW TO TELL TIME BY THE STARS, FOR AMATEURS—C. J. White—*New Year's Best*, 12 p., 25c. A booklet which should afford the amateur astronomer a good deal of amusement—and even prove useful on a dark night if your watch has stopped.

Science News Letter, July 4, 1936

Geology

LES PROBLÈMES DE LA GÉOLOGIE ET DE LA GÉOCHIMIE DE L'HÉLIUM—W. Belousoff—*Hermann & Cie, Paris*, 38 p., 10 fr.

Science News Letter, July 4, 1936

Plant Physiology

LABORATORY PLANT PHYSIOLOGY—Bernard S. Meyer and Donald B. Anderson—*Edwards Bros.*, 107 p., \$1.75. Laboratory manual for a thorough-going course in general plant physiology, with line illustrations of apparatus and setups.

Science News Letter, July 4, 1936

Geology

LES FLAGELLÉS FOSSILES—Georges Deflandre—*Hermann & Cie, Paris*, 98 p., 20 fr.

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Petrography

PÉTROGRAPHIE ET RAYON X—B. Brajnikov—*Hermann & Cie, Paris*, 39 p., 12 fr.

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