

• First Glances at New Books

MILITARY SCIENCE

MILITARY SCIENCE TODAY — Donald Portway—*Oxford Univ. Press*, 157 p., illus., \$1.75. An excellent general exposition of the art of war in its modern development, this book should be read by everyone trying to follow the daily news dispatches with reasonable intelligence. Since the author is an English officer, and the illustrative matériel is mainly British, the information obtainable here is especially pertinent and abreast of the times.

Science News Letter, August 16, 1941

POLITICAL SCIENCE

DEFENDING AMERICA'S FUTURE—Ernest Minor Patterson, ed.—*Amer. Academy of Political and Social Science*, 228 p., \$2. (The Annals, Vol. 216, July, 1941.) See page 108.

Science News Letter, August 16, 1941

ANTHROPOLOGY

CULTURE ELEMENT DISTRIBUTIONS: XIII, NEVADA SHOSHONI—Julian H. Steward—*Univ. of Calif. Press*, 150 p., \$1.50.

Science News Letter, August 16, 1941

ANTHROPOLOGY

CULTURE ELEMENT DISTRIBUTIONS: XIV, NORTHERN PAIUTE—Omer C. Stewart—*Univ. of Calif. Press*, 85 p., 75 c.

Science News Letter, August 16, 1941

EDUCATION

THE LITERATURE OF ADULT EDUCATION — Ralph A. Beals and Leon Brody — *American Association for Adult Education*, 493 p., \$2. Intended for the serious student, this study provides references arranged in a number of subdivisions, with explanatory text to orient the student. With the exception of a few references to Great Britain, the book confines itself to America's experiences and problems in adult education.

Science News Letter, August 16, 1941

MEDICINE

THE POLITICAL LIFE OF THE AMERICAN MEDICAL ASSOCIATION—Oliver Garceau—*Harvard Univ. Press*, 186 p., \$2.50. See page 111.

Science News Letter, August 16, 1941

ANTHROPOLOGY

BY THEIR WORKS, Illustrated from the Collections in the Buffalo Museum of Science—H. Phelps Clawson — *Buffalo Society of Natural Sciences*, 236 p., illus., \$4. Any one reading this attractive handbook on human civilization, and seeing how the illustrated museum objects bring the past to life, is likely to have a better

understanding of what museums are all about. Mr. Clawson, one of the Buffalo Museum's internes, has briefed the panorama of ancient and present day cultures for busy people and many of the 107 illustrations should be useful to art and archaeology students, as well as to busy readers.

Science News Letter, August 16, 1941

LITHOGRAPHY

PHOTO-OFFSET LITHOGRAPHY—Donald Nicholson—*Chemical Pub. Co.*, 154 p., illus., \$3.50. A very practical book, intended particularly for apprentices who lack a scientific background, but wish to learn more about the principles of this important method of reproduction.

Science News Letter, August 16, 1941

CHEMISTRY

ORGANIC CHEMISTRY WITH APPLICATIONS TO PHARMACY AND MEDICINE—Eldin V. Lynn—*Lea & Febiger*, 410 p., \$4.50. Besides giving an adequate discussion of the important principles of modern organic chemistry, this text uses particularly, as illustrations, the compounds that come into medical and pharmaceutical practice.

Science News Letter, August 16, 1941

GEOLOGY

AN INTRODUCTION TO PHYSICAL GEOLOGY, With Special Reference to North America (4th ed.)—William J. Miller—*Van Nostrand*, 465 p., illus., \$3.25. New edition of a successful textbook by the head of the geology department at the University of California, Los Angeles.

Science News Letter, August 16, 1941

ASTRONOMY—JUVENILE

SO THAT'S ASTRONOMY!—R. Ray Baker—*Reilly & Lee*, 126 p., illus., \$1. Astronomy for boys and girls, told to Bobby and Julia by the old professor (who knows almost everything).

Science News Letter, August 16, 1941

ANATOMY

THE PLAGIOSTOME HYPOPHYSIS, GENERAL MORPHOLOGY AND TYPES OF STRUCTURE—Harry Waldo Norris—*Published by author, Grinnell College, Grinnell, Iowa*, 91 p., illus., \$1; 50c. paper. An exceedingly well worked out study in comparative anatomy. The hypophysis in selachians appears to vary as fantastically as the outer forms of the animals themselves. Students of phylogeny should find material of interest in this monograph.

Science News Letter, August 16, 1941

HYGIENE

START TODAY, Your Guide to Physical Fitness—C. Ward Crampton; Illus. by Nathan House—*Barnes*, 224 p., \$1.75. How to exercise is the theme of this book, particularly directed at Americans who "have grown soft in many ways." Detailed directions for exercises, coordinated with proper medical supervision are given by the author who is a leading New York physician and formerly director of the New York Board of Education's Department of Physical Education and Hygiene.

Science News Letter, August 16, 1941

ECOLOGY

ECOLOGY OF THE COYOTE IN THE YELLOWSTONE—Adolph Murie—*Govt. Print. Off.*, 206 p., illus., 30c. (National Park Service Fauna Series No. 4). Because of certain special conditions necessary in the management of wildlife in a national park area, animal relations are never quite natural. This study makes an interesting evaluation of the reactions of one important species of carnivore to environmental conditions both natural and modified.

Science News Letter, August 16, 1941

MATHEMATICS

A MATHEMATICIAN'S APOLOGY—G. H. Hardy—*Cambridge (Macmillan)*, 93 p., \$1. Intended for the non-mathematician, this little book by a distinguished scholar of Cambridge University, is an account of what mathematics has meant to him as a man.

Science News Letter, August 16, 1941

AERONAUTICS

THE BOYS' BOOK OF MODEL AEROPLANES (4th ed.)—Francis A. Collins—*Appleton-Century*, 262 p., illus., \$2. This latest edition of a book which gave many presentday fliers their introduction to aeronautics includes much new and advanced information.

Science News Letter, August 16, 1941

ECONOMICS

LABOR AND NATIONAL DEFENSE—Lloyd G. Reynolds and The Labor Committee—*Twentieth Century Fund*, 130 p., \$1. A discussion of labor problems which have developed as a result of the accelerating program of national defense production, based on facts gleaned by Mr. Reynolds and the staff of the Twentieth Century Fund, together with a program recommended by the Fund's Labor Committee.

Science News Letter, August 16, 1941