

# First Glances at New Books

➤ SELDOM does science on its broad front parade before your eyes as it does in *A TREASURY OF SCIENCE*, edited by Harlow Shapley, Samuel Rappoport and Helen Wright (*Harper*, \$3.95) with its more than a hundred excerpts from significant and readable science expositions of recent and early times. Dr. Shapley in his introduction explains that this is an attempt, as well as paper and ink can do, to have readers share in the conquests of science. First, science, scientists and their aims and methods are presented, then the physical world with its heavens, earth, matter, energy and physical law. Then the world of life and next the world of man, which includes the conquest of disease. Man's mind and man's future are the final sections.

*Science News Letter, November 13, 1943*

➤ MEDICAL PROGRESS within the last 100 years has been so enormous that to chronicle all of it in a single book would probably result in little more than a catalogue. C. D. Haagensen and Wyndham E. B. Lloyd, authors of *A Hundred Years of Medicine* (*Sheridan*, \$3.50), have chosen to tell the story by describing and explaining the advances which in their opinion were most important and interesting. A brief description of the state of health and medicine 100 years ago backgrounds the main part of the book.

*Science News Letter, November 13, 1943*

➤ GLOBAL WARFARE emphasizes the fact that large portions of the world's populations are in an abnormal mental condition. Those interested in authoritative statements regarding many of the mental ills to which man is heir will welcome *CONTEMPORARY PSYCHOPATHOLOGY* (*Harvard Univ.* \$5) gathered from the writings of fifty-four psychologists and psychiatrists edited by Silvan S. Tomkins.

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➤ WEATHER AROUND THE WORLD is of particular interest at the present time with American soldiers and sailors scattered so widely over the earth. The book describes the weather in 185 key places. It contains many illustrations, charts and maps. There are also descriptions of winds, waves, clouds, ocean currents, waterspouts and all other weather phenomena. The author, Ivan Ray Tan-

nehill, is an official of the U. S. Weather Bureau. (*Princeton Univ.*, \$2.50.)

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➤ PLYWOODS by A. D. Wood and T. G. Linn is the story of the development, manufacture and use of this relatively new construction material. It is a textbook for the plywood trade and will prove of value in vocational schools. (*Chemical Pub.*, \$4.)

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➤ FIRE, and what it has done to some of our American forests. A tragic but dramatic story of our valuable timberland, *BURNING AN EMPIRE*, by Stewart H. Holbrook (*Macmillan*, \$2.50), gives an account of the historic forest fires which have scarred our land. He leaves us with the question of how to prevent these destructive fires. The causes and the answer—carelessness—sadly enough, we all know.

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## Just Off the Press

THE ABC'S OF RADIO—*General Electric*, 68 p., illus., 25c. This book is intended to help the beginner understand the fundamentals of radio.

A. S. T. M. STANDARDS ON PETROLEUM PRODUCTS AND LUBRICANTS—*American Society for Testing Materials*, 442 p., illus., \$2.25.

ARTS AND CRAFTS: A Practical Handbook—Marguerite Ickis—*A. S. Barnes*, 309 p., illus., \$2.50.

THE BIGGEST BEAR ON EARTH—Harold McCracken—*Frederick A. Stokes*, 114 p., illus., \$2. A book for young people.

BURMA—GATEWAY TO CHINA—H. G. Deignan—*Smithsonian Inst.*, 21 p., illus., free upon direct request, War Background Studies No. 17.

CLINICAL AUDIOMETRY—C. C. Bunch—*C. V. Mosby*, 186 p., illus., \$4.

EARTH SCIENCE: A Physiography—Gustav L. Fletcher—*D. C. Heath*, 583 p., illus., \$2.20, rev. ed. A textbook for secondary schools.

THE FOOD RESOURCES OF AFRICA—Thomas S. Githens and Carroll E. Wood, Jr.—*Univ. of Pa.*, 105 p., illus., \$1.50. This is the third of a series of African Handbooks.

GARDEN ISLANDS OF THE GREAT EAST: Collecting Seeds from the Philippines and Netherlands India in the Junk "Cheng Ho"—David Fairchild—*Scribner*, 239 p., illus., \$3.75.

HAMMOND'S AIR AGE MAP OF THE WORLD: A Polar Projection—*Garden City Pub.*, 50c.

HEALTH INSTRUCTION YEARBOOK 1943—Compiled by Oliver E. Byrd—*Stanford Univ. Press*, 308 p., \$3.

HIGHER EDUCATION IN LATIN AMERICA: VOL. 1 ARGENTINA—Edmundo Lassalle—*Pan American Union*, 118 p., 50 c., paper.

MANOMETRIC METHODS: As Applied to the Measurement of Cell Respiration and Other Processes—Malcolm Dixon and F. G. Hop-

kins—*Macmillan*, 155 p., illus., \$1.75, 2nd ed.

MENTAL HYGIENE IN SCHOOL PRACTICE—Norman Fenton—*Stanford Univ. Press*, 455 p., \$4. The book was planned to be of practical value to teachers, administrators and interested laymen.

MOTHER AMERICA: A Living Story of Democracy—Carlos P. Romulo—*Doubleday, Doran*, 234 p., \$2.50. Colonel Romulo gives a personalized story of America's relationship with the Philippines.

NAVIGATION—L. M. Kells, W. F. Kern and J. R. Bland—*McGraw-Hill*, 479 p., illus., \$3.75. A college textbook.

ORGANIC CHEMISTRY—C. W. Porter and T. D. Stewart—*Ginn*, 577 p., illus., \$4. The book provides material for a year's course in college organic chemistry.

RACE RIOT—Alfred McClung Lee—*Dryden Press*, 143 p., illus., \$1.50.

THESE MEN SHALL NEVER DIE—Lowell Thomas—*John C. Winston*, 308 p., illus., \$2. Stories of some American men of valor in our first year of war.

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