

# •First Glances at New Books

## ENGINEERING

WARTIME BUILDING CONSTRUCTION—*Chemical Publishing Co.*, 151 p., illus., \$4. A British work reprinted here to acquaint American builders with the results of British wartime experience.

*Science News Letter, May 23, 1942*

## ARCHAEOLOGY

SUMERIAN LITERATURE; A Preliminary Survey of the Oldest Literature in the World—S. N. Kramer—*American Philosophical Society* (Proceedings, Vol. 85, no. 3, Feb. 25, 1942, p. 293-323, 10 plates), 75c. See S. N. L. April 18, 1942, p. 254.

*Science News Letter, May 23, 1942*

## MEDICINE

THE MARCH OF MEDICINE—New York Academy of Medicine Lectures to the Laity, 1941—*Columbia University Press*, 154 p., \$2. This book tells something of how medicine has contributed to making human life happier not only through conquest of specific diseases but through broadening man's understanding of himself, his fellow men and the world they live in. The book is especially worth reading in these days of confusion and distress.

*Science News Letter, May 23, 1942*

## TECHNOLOGY

PLASTICS DIGEST, Vol. I, No. 1, January, 1942—*Plastics Publishing Co.*, 39 p., \$20 per year, monthly. News of new plastics patents and processes, abstracts of current articles, foreign news and new applications.

*Science News Letter, May 23, 1942*

## PSYCHOLOGY

PSYCHOANALYTICAL METHOD AND THE DOCTRINE OF FREUD—Roland Dalbiez; translated by T. F. Lindsay—*Longmans, Green*, Vol. I, Exposition, 415 p.; Vol. II, Discussion, 331 p., \$9 a set. Highly technical examination of Freud's works by a philosopher, seeking to answer criticisms of psychoanalysis based on logical and philosophical grounds.

*Science News Letter, May 23, 1942*

## PHYSICS—ENGINEERING

PHYSICS FOR ENGINEERS—Sir Ambrose Fleming—*Chemical Pub. Co.*, 232 p., illus., \$3. It is difficult to see why this book should have been addressed only to engineers. It is rather a brief and lucid survey of what every scientific man, whatever his special field may be, should know about present-day physics. The author is the inventor of the Fleming

valve, the forerunner of the De Forest audion and the modern radio tube.

*Science News Letter, May 23, 1942*

## • Just Off the Press •

ACID-BASE CATALYSIS—R. P. Bell—*Oxford Univ. Press*, 211 p., \$3.50.

AMBASSADORS IN WHITE, The Story of American Tropical Medicine—Charles Morrow Wilson—*Holt*, 372 p., illus., \$3.50.

ANALYTICAL CHEMISTRY, Volume II, Quantitative Analysis (9th ed.)—F. P. Treadwell and William T. Hall—*Wiley*, 806 p., \$6

ANIMALS ARE MY HOBBY—Gertrude Davies Lintz—*McBride*, 301 p., illus., \$2.75.

CATALOG OF THE TYPE SPECIMENS OF MAMMALS IN THE UNITED STATES NATIONAL MUSEUM, INCLUDING THE BIOLOGICAL SURVEYS COLLECTION—Arthur J. Poole and Viola S. Schantz—*Govt. Print. Off.*, 704 p., \$1.25. (U. S. Natl. Museum Bull. 178).

DIRECTORY OF MEDICAL SPECIALISTS, Certified by American Boards, 1942—*Columbia Univ. Press*, 2495 p., \$7.

DOCTOR BARD OF HYDE PARK, The Famous Physician of Revolutionary Times, the Man Who Saved Washington's Life—John Brett Langstaff—*Dutton*, 365 p., \$3.75.

INTRODUCTION TO THE THEORY OF RELATIVITY—Peter Gabriel Bergmann—*Prentice-Hall*, 287 p., \$4.50.

KODACHROME AND KODACOLOR FROM ALL ANGLES—Fred Bond—*Camera Craft*, 232 p., illus., \$6.50.

MACHINE TOOLS AT WORK—Charles O. Herb—*Industrial Press*, 552 p., illus., \$4.

1942 BRITANNICA BOOK OF THE YEAR—Walter Yust, ed.—*Encyclopaedia Britannica*, 756 p., illus., \$10.

PHYSICS—Frank L. Robeson—*Macmillan*, 819 p., illus., \$4.50.

THE RAT IN LABORATORY INVESTIGATION, by a Staff of Thirty Contributors—John Q. Griffith, Jr. and Edmond J. Farris, eds.—*Lippincott*, 488 p., illus., \$7.50.

THE RECOVERY OF VAPORS, with Special Reference to Volatile Solvents—Clark Shove Robinson—*Reinhold*, 273 p., illus., \$4.75.

SEVEN PAPERS IN GENETICS AND PHYSIOLOGICAL GENETICS OF DROSOPHILA MELANOGASTER—Richard Blanc and others—*Univ. of Calif. Press*, 183 p., illus., \$2.

THE SUBMARINE AT WAR—A. M. Low—*Sheridan House*, 305 p., illus., \$3.

A SYMPOSIUM ON THE STRUCTURE OF PROTOPLASM, A Monograph of the American Society of Plant Physiologists—William Seifritz, ed.—*Iowa State College Press*, 283 p., illus., \$2.50.

TEMPERATURE AND EVOLUTION. ISOLATING MECHANISMS. GENETIC CONTROL OF EMBRYONIC DEVELOPMENT—Th. Dobzhansky, ed.—*Cattell Press*, 355 p., \$3.50. (Biological Symposia, Vol. VI).

VOLUMETRIC ANALYSIS, Vol. I, Theoretical Fundamentals (2d ed., rev.)—I. M. Kolthoff and V. A. Stenger—*Interscience Publishers*, 309 p., \$4.50.

## COMMUNICATIONS

PRINT, RADIO, AND FILM IN A DEMOCRACY—Douglas Waples, ed.—*Univ. of Chicago Press*, 197 p., \$2. Ten papers on the administration of mass communications in the public interest, read before an institute of the University of Chicago's graduate library school. Fundamental problems in connection with the effect of the mass means of getting information to the people are discussed. Since the beginning of the war, these problems have taken on additional and immediate importance.

*Science News Letter, May 23, 1942*

## PHILOSOPHY—GENERAL SCIENCE

PHILOSOPHIES OF SCIENCE—Albert G. Ramsperger—*Crofts*, 304 p., \$2.25. A useful consideration of science through the eyes and minds of philosophers. "There can be science without a philosophy of science. Nevertheless, if spectacular scientific advance has not been accompanied by a corresponding achievement in human values, the lack of an adequate philosophy of science may well be largely responsible."

*Science News Letter, May 23, 1942*

## PSYCHOLOGY

THE CLINICAL APPLICATION OF THE RORSCHACH TEST—Ruth Bochner and Florence Halpern—*Grune & Stratton*, 216 p., \$3. A valuable practical manual on the use of inkblot testing, based on the results of several years' application at Bellevue Psychiatric Hospital, and recommended to psychiatrists, psychologists or laymen interested in learning the Rorschach technique.

*Science News Letter, May 23, 1942*

## PSYCHIATRY

LUNACY BECOMES US—Adolf Hitler and His Associates; Clara Leiser, ed.—*World Pub. Co.*, 138 p., 50c. Case material for study of a national psychosis. It consists of quotations from Nazi spokesmen.

*Science News Letter, May 23, 1942*

## PHYSICS—BIOGRAPHY

PORTRAITS OF FAMOUS PHYSICISTS With Biographical Accounts—Henry Crew—*Scripta Mathematica*, 12 portraits, \$3.75. Good black-and-white reproductions of portraits of Galileo, Huygens, Newton, Ampère, Fresnel, Faraday, Joule, Clausius, Maxwell, Gibbs, Hertz and Rowland. Suitable for framing.

*Science News Letter, May 23, 1942*