

# •First Glances at New Books

## WAR

MACARTHUR ON WAR—Frank C. Wal-drop, ed.—*Duell, Sloan and Pearce*, 419 p., \$3. Selections from the writings of Douglas MacArthur, principally from his official reports, which demonstrate a grasp of military theory and history that impressively supplements the brilliant record he has achieved as a field officer.

*Science News Letter, July 4, 1942*

## MEDICINE

RABIES—Leslie T. Webster—*Macmillan*, 168 p., \$1.75. The facts about rabies and its control are presented clearly and in terms simple enough for any intelligent layman to understand. Dog owners, veterinarians, public health officials and physicians will all find this a useful book.

*Science News Letter, July 4, 1942*

## PHOTOGRAPHY

FAIR IS OUR LAND—Samuel Chamberlain, designer and ed.—*Hastings House*, 252 p., illus., \$5. Anyone who loves America or who delights in beautiful pictures will find joy in this volume of photographs, engravings and etchings.

*Science News Letter, July 4, 1942*

## POLITICAL SCIENCE

THE PRICE OF FREE WORLD VICTORY—Henry A. Wallace—*Fischer*, 32 p., 75c. The text of the Vice President's recent notable speech on our war aims, together with comments by Raymond Clapper, Maj. George Fielding Eliot and other newspaper and radio notables. This is "must" reading for all fighters for freedom.

*Science News Letter, July 4, 1942*

## ZOOLOGY

VOLES, MICE AND LEMMINGS, Problems in Population Dynamics—Charles Elton—*Oxford Univ. Press*, 496 p., \$10. A searching examination of the biological backgrounds of the periodic upsurges in small-mammal populations that result in dramatic mass migrations, increases in fur catches and other phenomena that get into the news. This book opens up new vistas in animal ecology.

*Science News Letter, July 4, 1942*

## CHEMISTRY

LIVING CHEMISTRY — Maurice R. Ahrens, Norris F. Bush and Ray K. Easley—*Ginn*, 545 p., illus., \$2.28. By diligent inquiry over a period of twelve years among high school pupils as to what problems in chemistry most interested them, what questions they most

wanted answered, the authors have composed a text designed with the help of attractive illustrations to arouse a real interest in the subject among young people. Many unusual things are discussed, from the cause of baldness to the vitamins contained in foods.

*Science News Letter, July 4, 1942*

## METEOROLOGY

WEATHER ELEMENTS, A Text in Elementary Meteorology (rev. ed.)—Thomas A. Blair—*Prentice-Hall*, 401 p., illus., Trade \$5, School, \$4.

*Science News Letter, July 4, 1942*

## ● Just Off the Press ●

BABIES ARE FUN—Jean Littlejohn Aaberg—*Wm. Penn. Pub. Corp.*, 128 p., illus., \$1.

THE COPYRIGHT LAW, An Analysis of the Law of the United States Governing Registration and Protection of Copyright Works, Including Prints and Labels — Herbert A. Howell — *Bureau of National Affairs*, 280 p., \$5.

FAIR IS OUR LAND—Samuel Chamberlain, designer and ed.—*Hastings House*, 252 p., illus., \$5.

FIGHTING FLEETS—Critchell Rimington—*Dodd, Mead*, 240 p., illus., \$3.

HOME PORK PRODUCTION — John Smedley — *Orange Judd*, 134 p., illus., \$1.50.

AN INTRODUCTION TO THE PLANT SCIENCES — William C. Darrah—*Wiley*, 332 p., illus., \$2.75.

JAPAN AND THE OPIUM MENACE—Frederick T. Merrill—*Institute of Pacific Relations and Foreign Policy Assn.*, 170 p., \$1.50.

LIEBIG AND AFTER LIEBIG, A Century of Progress in Agricultural Chemistry—Forest Ray Moulton, ed.—*American Association for the Advancement of Science*, 111 p., \$3.

MAKING THE MOST OF YOUR PERSONALITY — Winifred V. Richmond—*Farrar & Rinehart*, 247 p., \$1.75.

POSSIBLE ALTERNATES FOR NICKEL, CHROMIUM AND CHROMIUM-NICKEL CONSTRUCTIONAL ALLOY STEELS—*American Iron and Steel Institute*, 143 p., 50c.

THE POST-WAR INDUSTRIALIZATION OF CHINA — H. D. Fong—*National Planning Assn.*, 92 p., 50c.

THE PRICE OF FREE WORLD VICTORY—Henry A. Wallace—*Fischer*, 32 p., 75c.

PRINCIPLES OF APPLIED PSYCHOLOGY — A. T. Poffenberger—*Appleton-Century*, 655 p., \$4.

RADIUM TREASURE AND THE CURIES—Imen-garde Eberle—*Crowell*, 105 p., illus., \$2.

THE SCIENCE OF HEALTH—Florence L. Meredith—*Blakiston*, 427 p., illus., \$2.50.

SEX FULFILLMENT IN MARRIAGE — Ernest R. Groves, Gladys Hoagland Groves and Catherine Groves—*Emerson Books*, 319 p., \$3.

TECHNIDATA, Handbook—Edward Lupton Page — *Henley*, 64 p., \$1 spiral binding; \$1.50 cloth.

VISUAL MECHANISMS—Heinrich Kluver, ed.—*Cattell Press*, 322 p., illus., \$3.25. (Biological Symposia, Vol. VII).

YOUR CAR IS MADE TO LAST—Herman Bishop and Bergen Evans—*Putnam*, 186 p., \$1.50.

## PSYCHOLOGY

MAKING THE MOST OF YOUR PERSONALITY—Winifred V. Richmond—*Farrar & Rinehart*, 247 p., \$1.75. A rare book about boys and girls of high school age. Rare — because it is written for the young people themselves and not solely for parents or teachers. It discusses just the questions in which those approaching manhood or womanhood are most interested, as indicated by the requests and suggestions of high school boys and girls. The author is psychologist at St. Elizabeths Hospital in Washington, D. C.

*Science News Letter, July 4, 1942*

## PHYSICS

THE "PARTICLES" OF MODERN PHYSICS — J. D. Stranathan—*Blakiston*, 571 p., illus., \$4. An excellent survey of the whole field of atomic physics, particularly emphasizing the experimental evidence for the existence of the "particles" and the manner in which the modern concepts of physics have been built up.

*Science News Letter, July 4, 1942*

## CHEMISTRY

NEW PRACTICAL CHEMISTRY AS APPLIED TO MODERN LIFE (rev. ed.)—Newton Henry Black and James Bryant Conant—*Macmillan*, 683 p., illus., \$2.20. Emphasis is laid on the relation between chemistry and social welfare and progress. A treatment of the element, its properties and compounds, is followed by a discussion of everyday uses.

*Science News Letter, July 4, 1942*

## NAVAL SCIENCE

FIGHTING FLEETS — Critchell Rimington — *Dodd, Mead*, 240 p., illus., \$3. Ships of all navies, from battleships to mosquito craft, pictured and compared, class by class: a chapter for each type of ship. There are also chapters on aircraft of the U. S. Navy, listings of all vessels in the American navy, and listings of war losses of all navies to date.

*Science News Letter, July 4, 1942*

## CIVILIAN DEFENSE

TRAINING MANUAL FOR AUXILIARY FIREMEN—Horatio Bond, W. Fred Heisler and R. J. Douglas, eds. — *National Fire Protection Assn.*, 406 p., \$1.50. Methods and materials needed for saving our cities when/if Axis bombers drop incendiaries on us. Not only the organized ARP, but all householders and businessmen, can profitably study this book.

*Science News Letter, July 4, 1942*