

•First Glances at New Books

PSYCHIATRY

SHELL SHOCK IN FRANCE 1914-18 — Charles S. Myers—*Cambridge (Macmillan)*, 146 p., \$1.25. The diary of a Consulting Psychologist to the British Armies in France during the last war.

Science News Letter, June 13, 1942

NAVAL SCIENCE

SEA POWER IN CONFLICT—Paul Schubert—*Coward-McCann*, 252 p., \$2.50. The first part of this book discusses general principles underlying naval construction and tactics, with compact accounts of the leading navies; the second part is a history of naval action in the present war, down to the end of 1941.

Science News Letter, June 13, 1942

MILITARY SCIENCE

THE TOOLS OF WAR—James R. Newman—*Doubleday, Doran*, 398 p., illus., \$5. An up-to-the-minute account of all the weapons of war, from rifle and hand grenade to airplane, tank and battleship, popularly yet accurately written and excellently illustrated, with historical background going back deep into the Middle Ages. If you don't know anything at all about war weapons, you can get an adequate education from this one book.

Science News Letter, June 13, 1942

MILITARY SCIENCE

MECHANIZED MIGHT, The Story of Mechanized Warfare—Paul C. Raborg—*Whittlesey House*, 284 p., \$2.50. Major Raborg knows his subject first-hand, from having worked with tanks and other armored vehicles for many years. He tells not only of the vehicles now in the American service but also of those of our allies and enemies.

Science News Letter, June 13, 1942

MEDICINE

THE BOND BETWEEN US, The Third Component—Frederic Loomis—*Knopf*, 267 p., \$2.50. Experiences of an obstetrician written in popular style by the author of "Consultation Room."

Science News Letter, June 13, 1942

ECONOMICS

THE COMING SHOWDOWN—Carl Dreher—*Little, Brown*, 419 p., \$3. A plea for a "democratic collectivism" by an engineer who wants to see productive energy devoted to the welfare of all the people.

Science News Letter, June 13, 1942

GENERAL SCIENCE

HANDBOOK OF SCIENTIFIC AND TECHNICAL SOCIETIES AND INSTITUTIONS OF

THE UNITED STATES AND CANADA (4th ed.)

—U. S. Section compiled by Callie Hull and Mildred Paddock; Canadian Section compiled by S. J. Cook and P. A. Howard—*National Research Council*, 389 p., \$4. Approximately one-third bigger than the last edition, this book lists officers, history, object, membership, meetings, library and publications of organizations concerned with the natural sciences and technology. Invaluable for reference.

Science News Letter, June 13, 1942

● Just Off the Press ●

AIRCRAFT INSPECTION—Ernest E. Wissman—*Whittlesey House*, 268 p., illus., \$3.

ALCOHOL EXPLORED—Howard W. Haggard and E. M. Jellinek—*Doubleday, Doran*, 297 p., \$2.75.

AUTOMOBILE TRANSPORTATION IN THE WAR EFFORT—Charles L. Dearing—*Brookings Institution*, 47 p., 25c.

GETTING THEM INTO THE BLUE—Ernest K. Gann—*Crowell*, 154 p., illus., \$2.

HEREDITY, FOOD, AND ENVIRONMENT IN THE NUTRITION OF INFANTS AND CHILDREN—George Dow Scott—*Chapman and Grimes*, 778 p., \$5.

INTRODUCTION TO PHYSICS—Harley Howe—*McGraw-Hill*, 559 p., illus., \$3.75.

THE LIFE OF FLORENCE NIGHTINGALE—Sir Edward Cook—*Macmillan*, 2 volumes in one, \$4.50.

LIVING CHEMISTRY—Maurice R. Ahrens, Norris F. Bush and Ray K. Easley—*Ginn*, 545 p., illus., \$2.28.

MACARTHUR ON WAR—Frank C. Waldrop, ed. *Duell, Sloan and Pearce*, 419 p., \$3.

THE NATIONAL NUTRITION—Morris Fishbein—*Bobbs-Merrill*, 192 p., \$1.75.

PERSONALITY AND MENTAL ILLNESS, An Essay in Psychiatric Diagnosis—John Bowlby—*Emerson Books*, 280 p., \$2.75.

THE PHOTODYNAMIC ACTION OF DYES ON THE EGGS OF THE SEA URCHIN, LYTECHINUS VARIEGATUS—David Hilt Tennent—*Carnegie Inst. of Washington*, 153 p., 8 pl., \$1.25 paper, \$1.75 cloth.

THE PHYSICAL UNIVERSE—Brother August Leo and Brother Conrad Gabriel—*Manhattan College Book Store*, 311 lithoprinted p., illus., \$2.75.

PROCEEDINGS OF THE HYDROLOGY CONFERENCE HELD AT STATE COLLEGE, PENNSYLVANIA, June 30-July 2, 1941—F. T. Mavis, ed.—*Pennsylvania State College*, 270 p., \$2.

SEX GUIDANCE IN FAMILY LIFE EDUCATION, A Handbook for the Schools—Frances Bruce Strain—*Macmillan*, 340 p., \$2.25.

TRAINING MANUAL FOR AUXILIARY FIREMEN—Horatio Bond, W. Fred Heisler and R. J. Douglas, eds.—*National Fire Protection Assn.*, 406 p., \$1.50.

THE UNIVERSITY OF MICHIGAN, AN ENCYCLOPEDIA SURVEY, Part II, Organization, Services, Alumni—Wilfred B. Shaw, ed.—*Univ. of Mich. Press*, 202 p., \$1.50.

MOLES, MICE AND LEMMINGS, Problems in Population Dynamics—Charles Elton—*Oxford Univ. Press* 496 p., \$10.

GENERAL SCIENCE

WAR SERVICE BULLETIN—Science Clubs of America—*Science Service*, 25c. A 16-page booklet giving detailed instructions for turning training and hobbies into dividends for Democracy. Amateur scientists of all ages will benefit from accurate listings of needed jobs and addresses. Essential technical jobs are now held by men and women who were once amateur scientists. Activities described should produce even more highly skilled scientific workers.

Science News Letter, June 13, 1942

EDUCATION

VOCATIONS FOR BOYS — Harry Dexter Kitson and Mary Rebecca Lingenfelter—*Harcourt, Brace*, 332 p., \$2.50. A survey of many different fields by a member of the faculty of Teachers College, Columbia University, and an expert in vocational bibliography.

Science News Letter, June 13, 1942

SOCIOLOGY

THE SOCIAL LIFE OF A MODERN COMMUNITY—W. Lloyd Warner and Paul S. Lunt—*Yale Univ. Press*, 460 p., \$4. This is the first of a six-volume series of studies by social anthropologists of a modern community in old New England. This volume tells the plan for the complete research and describes in detail the cultural life, including such details as the courses selected in high school by students from the different social classes, the library books they read and their newspaper purchases.

Science News Letter, June 13, 1942

PHOTOGRAPHY

KODACHROME AND KODACOLOR FROM ALL ANGLES — Fred Bond — *Camera Craft*, 232 p., illus., \$6.50. A beautifully illustrated book of technical information for the amateur photographer.

Science News Letter, June 13, 1942

PUBLIC HEALTH

SO BUILD WE—Mary Sewall Gardner—*Macmillan*, 223 p., \$2.25. An interesting book about public health nursing.

Science News Letter, June 13, 1942

PSYCHOLOGY

WAR, POLITICS AND EMOTION—Geoffrey Bourne — *Liveright Pub. Co.*, 110 p., \$1.25. The author's thesis is that only by the control of emotion by reason can our civilization be saved, and that scientific thinking must be applied to politics, if our democracy is to be saved.

Science News Letter, June 13, 1942