First Glances at New Books

➤ YOU CAN LEARN most of the fundamental knowledge of radio that you would need for an amateur's license or to enter the armed services in a radio job from the comprehensive, yet compact, library of information on the subject contained in the new war edition of the dollar book published by the American Radio Relay League, The Radio Amateur's Handbook. Now that women are being accepted for important radio jobs by the armed services and war offices, they will find new interest in this field.

Science News Letter, December 5, 1942

➤ MENTAL FRONTIERS have replaced physical frontiers as the great challenge to enterprise and initiative in America. Pioneer Carl E. Seashore, of the University of Iowa, has had more than a small taste of the invigorating task of mastering both types of frontier in the Midwest. He described his life experiences in pushing forward the frontiers of psychology in a new book, PIONEERING IN PSYCHOLOGY (University of Iowa Press, \$2.50).

Science News Letter, December 5, 1942

➤ RAMBLING and at times dramatic reminiscences of an obstetrician appear in SAFE DELIVERANCE, by Frederick C. Irving (Houghton Mifflin, \$3).

Science News Letter, December 5, 1942

➤ A BIRDSEYE VIEW of the diseases of war from malaria to mumps is given in SILENT ENEMIES, by Justina Hill (Putnam, \$2.50). Object of the book is not to frighten but to reassure. This Miss Hill does by telling the methods now available for controlling war plagues. The book is packed with sound information written in clear, fast-moving style.

Science News Letter, December 5, 1942

➤ HUMOR, PHILOSOPHY and much sound medical information distinguish MEMOIRS OF A GUINEA PIG: Eight Years in a Doctor's Waiting Room, by Howard Vincent O'Brien (*Putnam*, \$2). Physicians as well as laymen will enjoy it, and both will find it welcome diversion from the reading of war news.

Science News Letter, December 5, 1942

➤ PHYSICIANS and other medical scientists will welcome the monograph, The Hemorrhagic Diseases and the Physiology of Hemostasis, by Armand

J. Quick (*Thomas*, \$5), which summarizes current knowledge and emphasizes the clinical aspects of the subject. Too technical for lay reading, of course.

Science News Letter, December 5, 1942

AN UNSAVORY story of a family, THE CLARKS: AN AMERICAN PHENOMENON, by William D. Mangam (Silver Bow Press, \$2.50), provides social scientists with a new type of "case study," describing the personalities and behavior in a family and their effect on a growing American community.

Science News Letter, December 5, 1942

STORY OF CHEMISTRY as it enters our everyday life is related by Alfred Morgan in Getting Acquainted with Chemistry (Appleton-Century, \$2.50). Strictly for the layman, this easily read book contains many well-illustrated descriptions of experiments that can be performed at home.

Science News Letter, December 5, 1942

➤ LIKE GILDING THE LILY is any attempt to give the reader a preview of this excellent book, The Hormones in Human Reproduction, by George W. Corner (Princeton University Press, \$2.75). The layman will gain from it not only comprehensive knowledge of the subject but increased understanding of scientific method and viewpoint.

Science News Letter, December 5, 1942

DISAPPOINTMENT is in store for the reader of When Doctors Are Rationed, by Dwight Anderson and Margaret Baylous (Coward-McCann, \$2), if he expects to find in it ABC directions for how to get a doctor when his has gone to war. He will find, however, much general information on doctors, hospitals, medical societies, the selection of doctors for the armed forces, and points by which to judge whether a doctor is a reputable physician or a quack.

Science News Letter, December 5, 1942

Just Off the Press •

ALFRED NOBEL: DYNAMITE KING—ARCHITECT OF PEACE—Herta E. Pauli—L. B. Fischer, 325 p., \$3.

BOMBS AWAY: THE STORY OF A BOMBER TEAM—John Steinbeck—Viking Press, 185 p., illus., \$2.50. Proceeds from the sale of this book go to the Army Air Forces Aid Society Trust Fund.

CHARLES HAMPTON, RESEARCH CHEMIST—Arthur W. Kenny and Stephen C. Kenny—Dodd, Mead, 252 p., \$2. For older boys and girls, written by an expert chemist with the collaboration of his son.

THE COMMAND OF THE AIR—Giulio Douhet, translated by Dino Ferrari—Coward-McCann, 394 p., \$4.

ENCYCLOPEDIA OF KNOTS AND FANCY ROPE WORK—Raoul Graumont and John Hensel—Cornell Maritime Press, 629 p., illus., \$5., 2d edition.

EXPERIMENTAL ELECTRONICS — Ralph H. Müller, R. L. Garman and M. E. Droz—*Prentice-Hall*, 330 p., \$4.65; to colleges, \$3.50. Textbook, which supplies "definite practical information on the characteristics and non-communication applications of electron tubes."

FIRST AID TO THE INJURED AND THE SICK, AN ADVANCED AMBULANCE HANDBOOK—Norman Hammer, ed.—Williams & Wilkins, 336 p., illus., \$2. The 18th edition of Warwick & Tunstall's First Aid, a standard English reference book since its first publication in 1901.

GREENLAND — Vilhjalmur Stefansson — Doubleday, Doran, 338 p., \$3.50. The companion volume to the author's book

on Iceland. This volume emphasizes the importance of Greenland, and its changed position in the affairs of the world since the United States has taken it over.

He's IN THE SUBMARINES NOW—Henry Felsen—McBride, 175 p., illus., \$2.50. The story of the submarine sailor from the time he enters school until he is entitled to wear the Dolphin insignia. Of particular interest to prospective trainees.

MAN AND THE BIOLOGICAL WORLD — J. Speed Rogers, Theodore H. Hubbell and C. Francis Byers—McGraw-Hill, 607 p., illus., \$3.50.

MENTAL ILLNESS: A GUIDE FOR THE FAM-ILY—Edith M. Stern and Samuel W. Hamilton, Commonwealth Fund, 134 p., \$1.

PEOPLES OF THE PHILIPPINES—Herbert W. Krieger—Smithsonian Institution, 86 p., illus., free upon direct application to Smithsonian. War background studies, No. 4

PIONEERING IN PSYCHOLOGY—Carl E. Seashore—Univ. of Iowa Press, 232 p., \$2.50. University of Iowa Studies, No. 398.

PRINCIPLES OF COLLEGE ALGEBRA—Morris S. Knebelman and Tracy Y. Thomas — Prentice-Hall, 380 p., \$2.50. Textbook. Cumulative exercises at end of each chapter.

THE RADIO AMATEUR'S HANDBOOK—American Radio Relay League, 478 p., \$1. 20th edition, 1943.

SCIENCE REMAKES OUR WORLD—James Stokley—Ives Washburn, 298 p., illus., \$3.50.

SILENT ENEMIES: The Story of the Diseases of War and Their Control—Justina Hill—Putnam, 266 p., \$2.50.