

• First Glances at New Books

ECONOMICS

OPPORTUNITIES IN GOVERNMENT EMPLOYMENT—L. J. O'Rourke—*Garden City Pub. Co.*, 307 p., illus., \$1. If the defense program should initiate a march on Washington of employment seekers, this book by the director of research in the U. S. Civil Service Commission should be useful as a guidebook. Most of Uncle Sam's nieces and nephews will probably be surprised at the wide variety of jobs in Government Service.

Science News Letter, July 20, 1940

SOCIOLOGY

MIGRATION AND SOCIAL WELFARE—Philip E. Ryan—*Russell Sage Foundation*, 114 p., 50c. Discussion of an important problem.

Science News Letter, July 20, 1940

TELEVISION

WE PRESENT TELEVISION—John Porterfield and Kay Reynolds, eds.—*Norton*, 298 p., \$3. Twelve different authorities contribute chapters dealing with such phases of television as its technique, the director, the actor, the new newsreel, the finance problem and problems of programming. Evidently it is not intended to be a reference work, since no index is provided.

Science News Letter, July 20, 1940

ENGINEERING

DIESEL MONITOR—Julius Rosbloom—*Diesel Engineering Inst.*, 528 p., illus., \$5. Written throughout in the form of questions and answers, it seems as if any practical problem concerned with Diesel engine operation is answered in this book.

Science News Letter, July 20, 1940

CHEMISTRY

ELEMENTARY LABORATORY EXPERIMENTS IN ORGANIC CHEMISTRY (3d. ed)—Roger Adams and John R. Johnson—*Macmillan*, 420 p., \$2. This, the latest edition of a well-known text, now includes experiments previously confined to advanced study. This has been done on account of the rapid progress of synthetic organic chemistry in the preparation of polymers which have important industrial applications.

Science News Letter, July 20, 1940

CHEMISTRY

FUNDAMENTALS OF SEMIMICRO QUALITATIVE ANALYSIS—Erwin B. Kelsey and Harold G. Dietrich—*Macmillan*, 350 p., \$2.75. Having become, as they state, con-

vinced of the value of teaching qualitative analysis by working with samples of the order of a milliliter or less, the authors have prepared this text which approaches the subject on that basis.

Science News Letter, July 20, 1940

ENGINEERING

HIGHWAY RESEARCH BOARD: PROCEEDINGS OF THE NINETEENTH ANNUAL MEETING—Roy W. Crum, ed.—*National Research Council*, 578 p., \$2.25. Here are published the papers presented at the meeting in Washington, D. C., in December, 1939. They cover many phases of highway engineering—materials, maintenance, traffic and safety, design, economics and finance.

Science News Letter, July 20, 1940

MATHEMATICS

A BRIEF COURSE IN TRIGONOMETRY—David Raymond Curtiss and Elton James Moulton—*Heath*, 135 p., \$1.50. Recognizing the tendency among mathematics teachers to give a general course in "mathematical analysis," but feeling that it is preferable to retain the customary divisions, the authors have written this book especially so that while covering this division the larger field may be kept in mind.

Science News Letter, July 20, 1940

ANTHROPOLOGY

THE SOCIAL ORGANIZATION OF THE HAIKLA OF BRITISH COLUMBIA—Ronald L. Olson—*Univ. of Calif. Press*, 31 p., 35c. (*Anthropological Records*, vol. 2, no. 5.)

Science News Letter, July 20, 1940

ANTHROPOLOGY

CULTURE ELEMENT DISTRIBUTIONS: XII, APACHE-PUEBLO—E. W. Gifford—*Univ. of Calif. Press*, 207 p., \$2. (*Anthropological Records*, vol. 4, no. 1.)

Science News Letter, July 20, 1940

GENERAL SCIENCE

THE AMERICANA ANNUAL, An Encyclopedia of Current Events, 1940—A. H. McDannald and J. B. McDonnell, eds.—*Americana Corp.* 862 p., \$10. An authoritative yearbook which conveniently surveys the events of 1939, including many fields of science.

Science News Letter, July 20, 1940

ANATOMY—PHYSIOLOGY

BUNDY'S ANATOMY AND PHYSIOLOGY (7th. ed.)—S. Dana Weeder, ed.—*Blakiston*, 490 p., illus., \$2.75. Much new material has been added to bring this text up to date.

Science News Letter, July 20, 1940

PHYSICS

NEW THEORIES IN PHYSICS; Conference Organized in Collaboration with The International Union of Physics and The Polish Intellectual Co-operation Committee, Warsaw, May 30th-June 3rd., 1938—*Columbia Univ. Press*, 247 p., \$2. Sir Arthur Eddington, Niels Bohr, Charles Fabry, L. de Broglie and other distinguished physicists contributed to this meeting, held when Poland was a happier place than now.

Science News Letter, July 20, 1940

GENERAL SCIENCE

1940 BRITANNICA BOOK OF THE YEAR—Walter Yust, ed.—*Encyclopaedia Britannica*, 748 p., illus., \$10. Essential supplementary volume for the reference shelves to record the events of 1939. Lavishly illustrated, there are 1141 articles by 521 authorities.

Science News Letter, July 20, 1940

MEDICINE

TREATMENT OF WAR WOUNDS AND FRACTURES—J. Trueta—*Hoeber*, 146 p., \$2.50. See page 40.

Science News Letter, July 20, 1940

GENERAL SCIENCE

SCIENCE FRONT, 1939—F. Sherwood Taylor—*Macmillan*, 301 p., \$2.50. Competent accounts of progress in many science fields, presented under the chapter headings: Science and Plant Growth, Progress in Chemotherapy, Sex and the Steroids, The Stuff of Life, The War against Cancer, The Shock Treatment of Schizophrenia, The Making of Oil from Coal, Progress in Television, A Crazy Liquid, Inside the Atom, The New Quartz Clock, The Polar Aurora, and Our View of the Universe.

Science News Letter, July 20, 1940

GENERAL SCIENCE

THE WORLD BOOK ENCYCLOPEDIA ANNUAL FOR 1939, A Review of the Events of the Year—S. Edgar Farquhar—*Quarrie Corporation*, 176 p., \$1. Concise and authentic chronicle of an eventful year, supplementing a popular encyclopedia.

Science News Letter, July 20, 1940

MEDICINE

DYNAMICS OF INFLAMMATION, An Inquiry into the Mechanism of Infectious Processes—Valy Menkin—*Macmillan*, 244 p., illus., \$4.50. A technical book that will be interesting to medical scientists.

Science News Letter, July 20, 1940