

•First Glances at New Books

BIOGRAPHY—MEDICINE

WHO WALK ALONE—Perry Burgess—*Holt*, 308 p., \$2.75. A stirring, vivid story about leprosy in which there is drama, tragedy, accurate firsthand accounts of life in the leper colony of Culion but very little that is gruesome. The author is president of the Leonard Wood Memorial (American Leprosy Foundation) and knows both the conditions and the persons of whom he writes.

Science News Letter, January 25, 1941

PHARMACY

HISTORY OF PHARMACY, A Guide and Survey — Edward Kremers and George Urdang—*Lippincott*, 466 p., pl., \$5. See p. 53.

Science News Letter, January 25, 1941

ANTHROPOLOGY

THE PUYALLUP-NISQUALLY — Marian W. Smith—*Columbia Univ. Press*, 336 p., \$5. An anthropological study of the Coast Salish Indians of southern Puget Sound, Washington. The life described, through the memories of the oldest Indians alive in this region, has vanished "before their eyes."

Science News Letter, January 25, 1941

PHYSIOLOGY

THE ORIENTATION OF ANIMALS, Kin- eses, Taxes and Compass Reactions — Gottfried S. Fraenkel and Donald L. Gunn—*Oxford Univ. Press*, 352 p., illus., \$6. Responses of animals to stimuli which determine their position and direction of movement are taken up in order and treated in considerable detail. Since no other book now in print is devoted exclusively to this subject, zoologists and physiologists will find this volume invaluable as a ready, compact reference work.

Science News Letter, January 25, 1941

CONSERVATION

WILDLIFE CONSERVATION—Ira N. Gabrielson—*Macmillan*, 250 p., illus., \$3.50. See page 63.

Science News Letter, January 25, 1941

ECONOMICS

TEN YEARS OF INTEGRAL LAND-RECLAMATION UNDER THE MUSSOLINI ACT—Giuseppe Tassinari—*Italian Lib. of Information*, 165 p., map., \$1.50. A little book of apparently well-justified boasting over the accomplishments of Il Duce's regime in reclaiming marshes, eroded lands and other seemingly hopeless areas

in Italy for good agriculture and healthy living. Peace, for Fascismo, had victories much more renowned than those of war!

Science News Letter, January 25, 1941

PHOTOGRAPHY

THE AMERICAN ANNUAL OF PHOTOGRAPHY, 1941 (Vol. 45)—Frank R. Fraprie and Franklin I. Jordan, eds.—*American Photographic Pub. Co.*, 276 p., illus., pl., \$1.50 paper, \$2.25 cloth. The pictorial illustrations are selected from the artistic viewpoint, while the articles cover many phases of photography. This book includes the "Who's Who in Pictorial Photography."

Science News Letter, January 25, 1941

ENGINEERING

THE AXIAL ADJUSTMENT OF DEEPWELL TURBINE PUMPS—Morrough P. O'Brien and Richard G. Folsom—*Univ. of Calif.*, 25 p., 25c.

Science News Letter, January 25, 1941

NAVIGATION

SIMPLIFIED CELESTIAL NAVIGATION — P. V. H. Weems and E. A. Link, Jr.—*Weems System of Navigation*, 92 p., \$3. The work of Commander Weems has done much to simplify methods of navigation by observation of the celestial bodies, so that "anyone who can read and write, and add two and two, can learn it easily." This is especially important in trans-ocean flying, where speed makes mandatory the most rapid solution of navigational problems.

Science News Letter, January 25, 1941

AGRICULTURE

REPORT OF THE SECRETARY OF AGRICULTURE, 1940—*Govt. Printing Off.*, 184 p., 15c. See page 60.

Science News Letter, January 25, 1941

PUBLICITY

SPEAK UP FOR DEMOCRACY—Edward L. Bernays—*Viking Press*, 127 p., \$1. A handbook on propaganda for militant Americanism written by an expert. Plenty of hints here on publicity for any cause if you want to use them.

Science News Letter, January 25, 1941

HERPETOLOGY

A BIOGEOGRAPHICAL STUDY OF THE ORDINOIDES ARTENKREIS OF GARTER SNAKES (GENUS THAMNOPHIS)—Henry S. Fitch—*Univ. of Calif. Press*, 133 p., 7 pl., \$1.50. A study of interest only to systematic herpetologists and zoogeographers; but of more-than-ordinary interest to them.

Science News Letter, January 25, 1941

NUTRITION

ESSENTIALS OF NUTRITION—Henry C. Sherman and Caroline Sherman Lanford—*Macmillan*, 418 p., illus., \$3.50. Written as a text for beginning students of nutrition, this book is yet simple enough to be understood by the lay reader without scientific training. Valuable to both lay readers and students are the up-to-date and practical aspects of the book.

Science News Letter, January 25, 1941

ENGINEERING

LOCOMOTIVES ON PARADE — Edward Hungerford — *Crowell*, 236 p., illus., \$2.50. Known for his presentation of the famous "Fair of the Iron Horse" in 1927, as well as for the railroad pageants at both the Chicago and New York World's Fairs, Mr. Hungerford is an outstanding authority of railroad history. In this book he relates the enthralling story of the development of locomotives, from the little seven-ton Stourbridge Lion, which ran over a three-mile track in 1829, to the streamlined giants of today.

Science News Letter, January 25, 1941

ELECTRICAL ENGINEERING

MEN AND VOLTS, The Story of General Electric—John Winthrop Hammond—*Lippincott*, 436 p., illus., \$2.50. To a great extent, the story of the development of electrical industry in the United States has been the story of the General Electric Co. That fascinating story is here told by an author who had the good fortune, before his death in 1934, of being able to check with the original records and with the very men of whom he wrote. An Epilogue covers the events of recent years, and, as an appendix, Mr. Owen D. Young's statement to the Temporary National Economic Committee in 1939 is included.

Science News Letter, January 25, 1941

MEDICINE

HOW TO PREVENT GOITER—Israel Bram—*Dutton*, 182 p., \$2. Dr. Bram explains simply and clearly what a goiter is, the different kinds of goiter, how they are treated and measures for prevention.

Science News Letter, January 25, 1941

ARCHAEOLOGY

EVIDENCE OF EARLY INDIAN OCCUPANCY NEAR THE PEAKS OF OTTER, BEDFORD COUNTY, VIRGINIA — David I. Bushnell—*Smithsonian Inst.*, 14 p., illus., plates, 20c. See page 63.

Science News Letter, January 25, 1941