

•First Glances at New Books

BOTANY

PLANTS IN THE HOME—Frank K. Balthis—*Macmillan*, 172 p., illus., \$2.50. With the season fast approaching when outdoor gardening will be impossible over the greater part of the country, this book is particularly timely. It tells how to raise house plants, how to make the most of them when they are healthy and how to nurse them through their ailments. For those who can go in for something a bit elaborate, there are chapters on miniature hothouses and indoor rock gardens. There is even a chapter on plants for men; it is noticeable that most of the species recommended here are those that can survive a good deal of neglect!

Science News Letter, September 6, 1941

ZOOLOGY—ARCHAEOLOGY

ANIMAL REMAINS FROM TELL ASMAR—Max Hilzheimer; translated by Adolph A. Brux—*Univ. of Chicago Press*, 52 p., illus., \$2. See page 156.

Science News Letter, September 6, 1941

PSYCHOLOGY

AN INVESTIGATION OF REACTION TIME IN OLDER ADULTS AND ITS RELATIONSHIP TO CERTAIN OBSERVED MENTAL TEST PATTERNS—William Goldfarb—*Teachers College, Columbia Univ.*, 76 p., \$1.60. Based on a study of 168 adults ranging in age from 18 to 65 years furnished by WPA.

Science News Letter, September 6, 1941

TECHNOLOGY

STEEL SQUARE POCKET BOOK (6th ed.)—Dwight L. Stoddard—*Scientific Book Corp.*, 183 p., illus., \$1. Even a good many carpenters, probably, will be surprised to find in this little book the many things that can be done, the problems that may be solved, with that common tool, the steel square.

Science News Letter, September 6, 1941

CHEMISTRY

INTRODUCTORY COLLEGE CHEMISTRY—Joseph A. Babor and Alexander Lehrman—*Crowell*, 662 p., illus., \$3.50; LABORATORY MANUAL FOR INTRODUCTORY COLLEGE CHEMISTRY—Joseph A. Babor and Alexander Lehrman—*Crowell*, 276 p., illus., \$1.75. In contrast with their "General College Chemistry", published last year, which is intended for students who have had a year of preparatory school chemistry, this is intended, as the title indicates, for an introductory course. It replaces "Elements of General Chem-

istry", by Babor, Estabrooke and Lehrman, published in 1931. The laboratory manual follows closely to the text.

Science News Letter, September 6, 1941

MATHEMATICS

MODERN HIGHER PLANE GEOMETRY—Arthur S. Winsor—*Christopher Pub. House*, 214 p., \$2.25. "Clearly not intended for beginners", is the author's warning in the preface of this book. He explains that it gives "rather complete treatment of . . . modern plane geometry, by which is meant the results of modern thought in the development of the subject."

Science News Letter, September 6, 1941

ZOOLOGY

STUDIES OF SOME AMOEBAE FROM A TERMITE OF THE GENUS CUBITERMES—Joseph C. Henderson—*Univ. of Calif. Press*, 15 p., pls., 25c.

Science News Letter, September 6, 1941

MEDICINE

SCHIZOPHRENIA IN CHILDHOOD—Charles Bradley—*Macmillan*, 152 p., \$2.50. This comprehensive review of the subject, intended for psychiatrists, pediatricians and others concerned with the guidance of abnormal children, shows all too clearly the need for much more research to find means of saving from their tragic fate the children, fortunately few in number, who suffer from the now hopeless mental sickness, childhood schizophrenia.

Science News Letter, September 6, 1941

TECHNOLOGY

KEEPING YOUR HOUSE IN REPAIR—A. Frederick Collins—*Appleton-Century*, 314 p., illus., \$2.50. Comprehensive, clear, and workable directions are given in this book for doing all those little odd jobs about a house for which ordinarily an expensive carpenter, mason, plasterer, painter, paperhanger, glazier, plumber, gas-man, electrician, etc., would have to be hired.

Science News Letter, September 6, 1941

ETHNOLOGY

CULTURE ELEMENT DISTRIBUTIONS: XVI, GIRLS' PUBERTY RITES IN WESTERN NORTH AMERICA—Harold E. Driver—*Univ. of Calif. Press*, 90 p., maps, \$1.

Science News Letter, September 6, 1941

BOTANY

THE GENUS NEMOPHILA NUTT—Lincoln Constance—*Univ. of Calif. Press*, 57 p., 75c.

Science News Letter, September 6, 1941

GEOLOGY

CRATER LAKE, THE STORY OF ITS ORIGIN—Howel Williams—*Univ. of Calif. Press*, 97 p., illus., \$1.75. The story of a fire-mountain that no white man ever saw that collapsed in a geological *Ragnorak* to form the basin of one of the most beautiful lakes in the world, simply told and convincingly illustrated.

Science News Letter, September 6, 1941

GEOGRAPHY—GEOLOGY

THE SCENIC TREASURE HOUSE OF OREGON—Warren D. Smith—*Binfords & Mort*, 176 p., illus., \$2. Description of the beauty of a state renowned for its striking and varied scenery, by one who can see through the scenery into the bones of the mountains, on which the beauty is built. The account is spiced with bits of lively humor here and there.

Science News Letter, September 6, 1941

ANTHROPOLOGY

TEMPORAL SEQUENCE AND THE MARGINAL CULTURES—John M. Cooper—*Catholic Univ. of Amer.*, 69 p., 75c. Discusses the role of marginal peoples in shedding light on man's cultural stages, and suggests a working hypothesis for historic research in anthropology.

Science News Letter, September 6, 1941

ENGINEERING

PUBLIC WORKS ENGINEERS' YEARBOOK, 1941—*American Public Works Assn.*, 407 p., \$3.50. Problems of sewage disposal, traffic congestion, parking and the role of cities in national defense are treated in this volume, which includes the proceedings of the 1940 Public Works Congress in Detroit and the Western Regional Conference in Los Angeles.

Science News Letter, September 6, 1941

OCEANOGRAPHY—BIBLIOGRAPHY

OCEANOGRAPHY OF THE NORTH PACIFIC OCEAN, BERING SEA AND BERING STRAIT: A CONTRIBUTION TOWARD A BIBLIOGRAPHY—Mary C. Grier, comp.—*Univ. of Washington*, 290 p., \$2.50. Listings are divided into three sections: first general oceanography, then animals (by phyla), then plants. The larger number of titles is in the section on animals.

Science News Letter, September 6, 1941

METEOROLOGY

AN IMPORTANT WEATHER ELEMENT HITHERTO GENERALLY DISREGARDED—C. G. Abbot—*Smithsonian Inst.*, 34 p., 15c. (Misc. Coll., Vol. 101, No. 1.) See SNL, April 26, 1941, p. 265.

Science News Letter, September 6, 1941