

• First Glances at New Books

Obstetrics

MATERNAL CARE—F. L. Adair, ed.—*Univ. Chicago*, 93 p., \$1. This pamphlet has been prepared by a group of authorities as a guide to the care of mothers before, during and after childbirth and is intended for obstetricians and the nurses who work with them, in the hope of lessening sickness and deaths of mothers and infants. The material in the pamphlet has the approval of the American Committee on Maternal Welfare, Inc.

Science News Letter, October 2, 1937

Archaeology

ANCIENT CAVES OF THE GREAT SALT LAKE REGION—Julian H. Steward—*Govt. Print. Off.*, 131 p., plates, 25 c. See page 220.

Science News Letter, October 2, 1937

Aquiculture

PONDFISH CULTURE—Percy Viosca, Jr.—*Pelican Publishing Co.*, 260 p., illus., \$4. It has now become recognized as better practice to preserve and even create water areas, rather than to drain everything for agricultural purposes, for often a given piece of lowland will yield more if it is in ponds than if it is in fields. In this book a well-known Southern naturalist gives very practical instructions on the building and stocking of fishponds, thoroughly covering every essential point.

Science News Letter, October 2, 1937

Biology

GENERAL BIOLOGY STUDY-BOOK—Holger Van Aller and Dorothy Van Aller—*Globe*, 182 p., \$1.

Science News Letter, October 2, 1937

General Science

A DIRECTED STUDY GUIDE IN GENERAL SCIENCE FOR USE WITH ANY GENERAL SCIENCE TEXTBOOK—Jerome F. Davis, Verne U. Hutchings, Clarence P. Sharpe—*College Entrance Book Co.*, 313 p., 68 c. A workbook that should help vivify and simplify the study of the beginner in science.

Science News Letter, October 2, 1937

Public Health

HEALTH EDUCATION OF THE PUBLIC: A PRACTICAL MANUAL OF TECHNIC—W. W. Bauer and Thomas G. Hull—*Saunders*, 227 p., \$2.50. A vast multitude of books has appeared on the subject of health, all written with the aim of educating the adult public on this important subject. Hardly any books, how-

ever, have been written to teach the technique of health education of the public. This book, essentially practical and written by two men of considerable experience in the field, therefore fills a long-felt need. Its usefulness is not limited to those primarily concerned with health education but will extend to the practicing physician who must occasionally give a popular address on health.

Science News Letter, October 2, 1937

Astronomy

ECLIPSES OF THE SUN AND MOON—Sir Frank Dyson and R. v. d. R. Woolley—*Oxford Univ. Press*, 160 p., illus., \$5. Another volume in the now famous International Series of Monographs on Physics. This book is designed for physicists who have an interest in astrophysics.

Science News Letter, October 2, 1937

Physics

ATOMIC SPECTRA AND ATOMIC STRUCTURE—Gerhard Herzberg; trans. by J. W. T. Spinks—*Prentice-Hall*, 257 p., \$4.25. A much needed text serving to introduce the young graduate student to the study of atomic spectra and structure. The volume is a translation from the German. Prof. Herzberg is now at the University of Saskatchewan in Canada.

Science News Letter, October 2, 1937

Ethnology

JOURNAL OF RUDOLPH FRIEDERICH KURZ—Myrtis Jarrell, translator; J. N. Hewitt, editor—*Govt. Print. Off.*, 382 p., 48 plates, 60 c. Bur. of Amer. Ethnology Bull., 115. Experiences of a noted Swiss artist at western American trading posts, 1846 to 1852.

Science News Letter, October 2, 1937

Natural History

MÉMOIRES DE L'ACADÉMIE POLONAISE DES SCIENCES ET DES LETTRES. SÉRIE B: SCIENCES NATURELLES, No. 10, 64 p., plates, No. 11., 113 p., plates—*Polish Academy of Sciences, Kraków.*

Science News Letter, October 2, 1937

Medicine

A HANDBOOK OF SEASICKNESS—Richard Collins and Francis Kalnay—*Transatlantic*, 59 p., 50 c., plain binding, special library ed., 75 c. Amusingly written, apparently by non-medical authors, it contains, on the whole, sound advice. The author's contention is that fear of seasickness—the mental attitude—is the chief cause of the malady.

Science News Letter, October 2, 1937

Geography

40,000 AGAINST THE ARCTIC: RUSSIA'S POLAR EMPIRE—H. P. Smolka—*Morrow*, 308 p., illus., \$3.50. A foreign but friendly observer, who was permitted to travel deep into the Soviet Arctic and see the new settlements there, writes and pictures his impressions. (See also *SNL*, July 10, 1937, p. 26.)

Science News Letter, October 2, 1937

Medicine

FUNDAMENTALS OF ANATOMY—Carl C. Francis—*Mosby*, 320 p., illus., \$2.75. A difficult subject seems to be made remarkably simple and clear in this text. The illustrations and glossary should make it quite possible for the layman also to study it.

Science News Letter, October 2, 1937

Ornithology

THE BIRDS OF BREWSTER COUNTY, TEXAS—Josselyn Van Tyne and George Miksch Sutton—*Univ. of Michigan Press*, 119 p., illus., \$1.25. A copiously annotated checklist of the avifauna of a hitherto little known part of the Big Bend region.

Science News Letter, October 2, 1937

Medicine

THE PATIENT AND THE WEATHER. Vol. IV.: Pt. 2: ORGANIC DISEASE—William F. Petersen and Margaret E. Milliken—*Edwards*, 729 p., \$11. In this volume Dr. Petersen and his assistant take up the relation of weather to diseases of the thyroid gland, diabetes, blood diseases and tuberculosis.

Science News Letter, October 2, 1937

Medicine

SYNOPSIS OF DIGESTIVE DISEASES—John L. Kantor—*Mosby*, 302 p., illus., \$3.50. A convenient handbook for medical students, internes and possibly even practicing physicians. Diets and anatomical drawings add to the value of the text.

Science News Letter, October 2, 1937

Botany

LABORATORY OUTLINE FOR ELEMENTARY BOTANY (4th ed.)—Chester A. Arnold, Kenneth L. Jones, William C. Steere—*George Wahr*, 57 p., 90 c.

Science News Letter, October 2, 1937

Geography

FOUNDATION OF GEOGRAPHY—Richard Elwood Dodge and Stanley Dalton Dodge—*Doubleday, Doran*, 490 p., illus., \$3.75. A well-filled-out, well-balanced textbook giving particular attention to human activities as affected by geographic factors.

Science News Letter, October 2, 1937