

• First Glances at New Books

Seismology

INTRODUCTION TO THEORETICAL SEISMOLOGY, PART I: GEODYNAMICS—J. B. Macelwane and F. W. Sohon—*Wiley*, 366 p., \$6. This book's appeal will be to a quite limited audience, seismologists and other students of geophysics; but it will be very valuable to them, and has been waited for with some impatience for a long time. The authors are prominent in the activities of the Jesuit Seismological Association, with which organization Science Service has for some years cooperated in the locating and prompt reporting of earthquake epicenters.

Science News Letter, December 12, 1936

Geology

THE SELECTION, ORGANIZATION, AND EVALUATION OF LOCALITIES AVAILABLE FOR UNSPECIALIZED FIELD WORK IN EARTH SCIENCE IN THE NEW YORK CITY REGION—Herbert J. Arnold—*Teachers College, Columbia University*, 229 p., \$2. Teaching geologists in the New York region should find this field guide exceedingly useful.

Science News Letter, December 12, 1936

Rubber—Bibliography

1935 BIBLIOGRAPHY OF RUBBER LITERATURE (EXCLUDING PATENTS)—Donald E. Cable, comp.—*Rubber Age*, 130 p., \$1.

Science News Letter, December 12, 1936

Physiological Chemistry

PHYSIOLOGICAL CHEMISTRY (6th ed. rev. and enl.)—J. F. McLendon and the late C. J. V. Pettibone—*C. V. Mosby*, 454 p., \$3.50.

Science News Letter, December 12, 1936

Zoology

AFRICAN REPTILES AND AMPHIBIANS IN FIELD MUSEUM OF NATURAL HISTORY—Arthur Loveridge—*Field Museum*, 111 p., 75c.

Science News Letter, December 12, 1936

Ornithology

CATALOGUE OF BIRDS OF THE AMERICAS AND THE ADJACENT ISLANDS IN FIELD MUSEUM OF NATURAL HISTORY, Pt. IX—Charles E. Hellmayr—*Field Museum*, 458 p., \$4.

Science News Letter, December 12, 1936

Philately

COLLECTING STAMPS FOR FUN AND PROFIT—A. Frederick Collins—*Appleton-Century*, 200 p., \$2. If you have a young person in your family (any age

from nine to ninety) who is getting nicely warmed up in the genial mania known as philately, you can secure his undying affection by giving him this book for Christmas. It goes far beyond mere information about stamps and where they come from, into the arcana of papers, watermarks, perforations, engraving and printing, counterfeits, and gives practical suggestions on how to build up a really scientific collection with maximum efficiency and best returns for expenditures.

Science News Letter, December 12, 1936

Botany

A MONOGRAPH ON THE GENUS HEUCHERA — Carl Otto Rosendahl, Frederic K. Butters and Olga Lakela—*University of Minnesota*, 180 p., \$3.

Science News Letter, December 12, 1936

Cryptology

SECRET WRITING, AN INTRODUCTION TO CRYPTOGRAMS, CIPHERS AND CODES—Henry Lysing—*Kemp*, 118 p., \$1. If you are interested in secret writing from a literary angle only (from Poe's "Gold Bug" to next month's pulp detective thriller), or as an adjunct to wars now waging or yet to come, or simply as an exercise in mental ingenuity, you will find meat for many fascinated hours packed between the covers of this small book.

Science News Letter, December 12, 1936

Zoology

MONKEYS—Rose Fyleman—*Nelson*, 107 p., illus., \$1. A chatty, discursive, interesting but informative book about our "hand-footed" cousins of the tree-tops, their distribution, classification, habits both in the wild and in captivity, plus many a fascinating but avowedly apocryphal traveller's tale.

Science News Letter, December 12, 1936

Psychiatry

BE GLAD YOU'RE NEUROTIC—Louis E. Bisch—*Whittlesey House*, 201 p., \$2. Intended to cheer the layman who is, or who thinks he is, somewhat abnormal emotionally. The author attributes his interest in psychiatry to the fact that he is himself neurotic.

Science News Letter, December 12, 1936

Zoology

THE BOOK OF LIVING REPTILES—Raymond L. Ditmars; Illus. by Helene Carter—*Lippincott*, 64 p., colored illus., \$2. Maps of countries and continents with pictures of the reptiles spotted in where they belong, with chapters of running text that present essential facts in attractive readable fashion. Would make a most acceptable Christmas present for anyone interested in this aspect of natural history.

Science News Letter, December 12, 1936

Seismology

UNITED STATES EARTHQUAKES, 1934—Frank Neumann—*Gov't. Print. Off.*, 101 p., illus., 15c. The more important earthquakes of 1934 listed and analytically discussed. This bulletin will be of interest and value not only to seismologists but to architects and engineers working in seismic regions.

Science News Letter, December 12, 1936

Industrial Photography

THE COTTON BOOK, A PHOTOGRAPHIC PICTURE-BOOK WITH A STORY—William Clayton Pryor and Helen Sloman Pryor—*Harcourt, Brace*, 101 p., \$1. An interesting photographic sequence tells the story of cotton from the boll to fabrics.

Science News Letter, December 12, 1936

Ichthyology

AQUARIUMS AND FISH PONDS—A. Laurence Wells—*Warne*, 64 p., 60c. A compact illustrated book on an increasingly popular hobby, by an English author.

Science News Letter, December 12, 1936

Ornithology

MORE SONGS OF WILD BIRDS—Albert R. Brand—*Nelson*, 116 p., 3 records, \$2.50. Companion volume to a successful earlier book. In addition to the novel group of sound records, the text includes "Confessions of a Sound Recorder," "Significance of Bird Songs," and condensed descriptions of the birds whose songs are here made available for phonographic reproduction.

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