

• First Glances at New Books

Botany

NATIVE WOODY PLANTS OF THE UNITED STATES; THEIR EROSION-CONTROL AND WILDLIFE VALUES—William R. Van Dersal—*Govt. Print. Off.*, 362 p., illus., 2 maps, \$1.75. An intensely practical book that will be of great value both to workers in the Soil Conservation Service and to landowners who are interested enough in keeping their heritage to do some planting on their own account. Shrub and tree species are listed alphabetically; with each is given its usefulness as a soil-holder, its value as a food or shelter plant for wildlife, and other essential data. Valuable appendices include a 649-title bibliography and an identification list of common names.

Science News Letter, February 4, 1939

Forestry

THE NORTH AMERICAN ASSAULT ON THE CANADIAN FOREST—A. R. M. Lower, W. A. Carrothers and S. A. Saunders—*Yale Univ. Press*, 377 p., \$3.75. Much of American building has been made possible through lumber imported from Canada, and at the present time the greater part of the vast quantities of newsprint that go into our huge newspaper and magazine editions come from that Commonwealth. What this forest products traffic has meant for Canada, in both good and ill, is told in detail in this scholarly book.

Science News Letter, February 4, 1939

General Science

THE LOG OF THE SUN—William Beebe—*Holt*, 321 p., \$2.50. A new printing of a book done by Will Beebe long ago, but as fresh now as it was then. It goes through the year month by month, helping us to see the world with a naturalist's eyes.

Science News Letter, February 4, 1939

Astronomy

BRUCE PROPER MOTION SURVEY. I. First Report, 5 p., 50 c. **II. A Catalogue of 2350 Variable Stars Found with the Blink Microscope**, 40 p., 50 c.—Willem J. Luyten—*Univ. of Minnesota Press*.

Science News Letter, February 4, 1939

Archaeology

PAJARITO PLATEAU AND ITS ANCIENT PEOPLE—Edgar L. Hewett—*Univ. of New Mexico Press*, 191 p., \$4. Written for readers who are interested in archaeology generally, rather than for a specialized few who might be concerned

with technical problems in the Southwest, this book discusses the Indians who lived in pueblos and cliff dwellings in one region of New Mexico.

Science News Letter, February 4, 1939

Radio

HANDBOOK OF RADIO DRAMA TECHNIQUES—Donald W. Riley—*Edwards*, 77 p., \$1.40. Intended for beginners interested in radio drama from any angle, this small book deals mainly with production problems such as rehearsals, casting, and acting. A few points on writing are given.

Science News Letter, February 4, 1939

General Science

COOPERATION IN RESEARCH—*Carnegie Institution of Washington*, 782 p., \$4.50, paper; \$5., cloth. An impressive report of researches of a great institution during the presidency of Dr. John C. Merriam. It is one of these summarizing volumes for which the future as well as the present will be thankful.

Science News Letter, February 4, 1939

General Science

PUBLISHED PAPERS AND ADDRESSES OF JOHN CAMPBELL MERRIAM—*Carnegie Inst. of Washington*, 4 volumes, 2672 p., paper, \$4.50 per volume; cloth, \$5 per volume; per set, \$18, paper, \$20, cloth. As Dr. Merriam lays aside administrative cares as president of the Carnegie Institution to devote more time to research, he is greeted by this magnificent and useful recording of published works. It is a fitting tribute to the fruitful years of his presidency.

Science News Letter, February 4, 1939

Museum Science

SEVENTY-FIVE YEARS; A History of The Buffalo Society of Natural Sciences 1861-1936—*The Buffalo Society of Natural Sciences*, 204 p., illus., \$2. A jubilee volume which everyone interested in museums and their modern development will want to examine. The tremendous progress that has been made in popular exposition of science during three-quarters of a century is vividly brought out here.

Science News Letter, February 4, 1939

Economics

SOCIAL INSURANCE COORDINATION—C. A. Kulp—*Social Science Research Council*, 333 p., \$2.50. An analysis of German and British organization.

Science News Letter, February 4, 1939

Archaeology

THE APE IN ANTIQUITY—William Coffman McDermott—*Johns Hopkins Press*, 338 p., pl. \$5. The author has searched systematically and minutely through all possible documents, all the way from Egyptian papyri and Greek vases through medieval manuscripts. The result is a most interesting conspectus of what men of all nations have thought about apes from the earliest times.

Science News Letter, February 4, 1939

Agriculture

ANCIENT AND MODERN AGRICULTURE—A. K. (Dad) Short—*Naylor Co., San Antonio*, 158 p., \$2. Essentially this is a Biblical concordance of agricultural and related words and phrases, of considerable interest as showing the existence in the relatively primitive agriculture of two and three thousand years ago of the same basic implements and processes used by even the most modern of mechanized farming.

Science News Letter, February 4, 1939

Psychology

CLINICAL AND EXPERIMENTAL STUDIES IN PERSONALITY (Rev. ed.)—Morton Prince; A. A. Roback, ed.—*Sci-Art*, 671 p., \$6. An enlarged edition of a well-known book.

Science News Letter, February 4, 1939

History

OPENING AND PENETRATION OF FOREIGN INFLUENCE IN SAMOA TO 1880—Joseph W. Ellison—*Oregon State Coll.*, 108 p., 50 c.

Science News Letter, February 4, 1939

Aeronautics—Juvenile

SKYWAYS—Charles Gilbert Hall—*Macmillan*, 141 p., illus., \$1.50. A brief, lavishly illustrated history of aviation.

Science News Letter, February 4, 1939

Medicine

SYPHILIS—Forest Ray Moulton, ed.—*Science Press*, 193 p., \$2.50. This volume contains the 30 papers by 32 authors presented at the syphilis symposium held by the section on medical sciences of the American Association for the Advancement of Science in 1937.

Science News Letter, February 4, 1939

Medicine

MANUAL OF MEDICAL PARASITOLOGY—C. Courson Zeff — *Edwards*, 65 p., \$2.50. A laboratory manual for pre-medical students by the assistant professor of zoology at Pennsylvania State College.

Science News Letter, February 4, 1939