# First Glances at New Books

#### Conservation

OUR NATURAL RESOURCES AND THEIR CONSERVATION—A. E. Parkins and J. R. Whitaker-Wiley, 650 p., \$5. A comprehensive and very timely symposium. Its subjects cover a wide range: soils, tree crops, arid lands, grasslands, wet lands, forests and their conservation, water and it uses, minerals, industrial relations, wildlife, recreation, planning, and (not least in importance) the Conservation of Man. The book can be used to advantage either in a new type of college course or by the serious general reader.

Science News Letter, January 2, 1937

#### Chemistry

Applied Radiochemistry — Otto Hahn—Cornell, 278 p., \$2.50. In reprint form now becomes available the George Fisher Baker Non-Resident Lectureship in Chemistry at Cornell University for 1933. Dr. Hahn is the director of the Kaiser Wilhelm Institute for Chemistry in Berlin. Particularly interesting is part two of the volume discussing "Investigations with Undiscussing "Investigations with Un-weighable Amounts of Radioactive Atomic Types."

Science News Letter, January 2, 1937

## Aeronautics

PRACTICAL AIRCRAFT STRESS ANALYsis-D. R. Adams-Pitman, 162 p., illus., \$2.50. The volume outlines a simple and practical study of the methods used in stress analysis of aircraft components. Subject matter is based on lectures delivered at the de Havilland Aeronautical Technical School by the author.

Science News Letter, January 2, 1937

## Radio

Two Hundred Meters and Down, THE STORY OF AMATEUR RADIO—Clinton B. DeSoto—American Radio Relay League, 184 p., \$1. The past, present and future of amateur radio communication by an official of the American Radio Relay League.

Science News Letter, January 2, 1937

## **Tuvenile Stories**

THE STORY PARADE, A COLLECTION OF MODERN STORIES FOR BOYS AND GIRLS BY CELEBRATED AUTHORS-Winston, 331 p., illus., \$1.50. The contents of this book for youngsters range all the way from nature tales about bobcats and Eskimo dogs, through accounts of pioneer life in the Carolina moun-

tains and the Old West, to such modernities as airplane adventure and the first docking of the Normandie. There are also some straight fiction stories, a number of folk-sagas, and a few pieces in verse. An excellent book to have for reading aloud to children in the middle grades, or at home in the evening.

Science News Letter, January 2, 1937

GIVE YOUR HAIR A CHANCE, A PRACTICAL HANDBOOK FOR ITS CARE AND PRESERVATION—John W. King— Bradner Pub. Co., 61 p., \$1.

Science News Letter, January 2, 1937

GARDEN FLOWERS IN COLOR: A PICTURE CYCLOPEDIA OF FLOWERS— G. A. Stevens-Macmillan, 320 p., colored illus., \$1.98. Price reduced from \$3.75, as previously announced. (See SNL, Nov. 28.)

Science News Letter, January 2, 1937

#### Mathematics

GENERAL MATHEMATICS, A THIRD Course in the New Mathematics— Edward I. Edgerton and Perry A. Carpenter-Allyn & Bacon, 424 p., illus., \$1.40. A high school textbook which breaks away from the usual formal presentation of algebra and geometry for all students who are candidates for a high school diploma. The present book is designed for students who are not necessarily mathematically minded and who do not have much need for specialized training in mathematics.

Science News Letter, January 2, 1937

## Gardening

THE WILD GARDEN-Margaret Mc-Kenny—Doubleday, Doran, 123 p., illus., \$1. Almost everyone who has a garden at all would like to have, in at least a corner of it, some of the lovely shy wild things that grow in the woods but all too frequently perish when transplanted to cultivated ground. This book tells what species may properly be taken home, and more important still, how to get them home and set them into their new earth so that they will live and bloom.

Science News Letter, January 2, 1937

## Gardening

THE WINDOW GARDEN, A PRAC-TICAL MANUAL ON SOILS, PROPAGA-TION, POTTING AND GENERAL CARE OF HOUSE PLANTS-Bessie Raymond Buxton—Orange Judd, 158 p., illus., \$1.50. Our grandmothers used to make the house much more homelike in winter by having at least one window well filled with potted plants. Somehow this has become almost a lost art in recent years. Yet there are plants available that Grandmother never knew about, and methods have been worked out to keep things alive and flourishing under the ecological conditions of modern interiors, so different from those of old houses. This book tells about these things, most attractively.

Science News Letter, January 2, 1937

Anthropology—Juvenile
SILVER STREAMS—Wilson Kimsey Peery-Metropolitan Press, 95 p., \$1.25. A child's book, telling in attractive story form the life of a little Chinook Indian girl of the Northwest, in the days before the white man. A number of drawings illustrate the story.

Science News Letter, January 2, 1937

## Numismatics

THE STORY OF MONEY, AS TOLD BY THE KNOX COLLECTION, BUFFALO MUSEUM OF SCIENCE—Stuart Mosher -Buffalo Society of Natural Sciences, 77 p., figures and plates, 60c. Beautifully illustrated and interestingly written, this booklet offers the reader a fireside "museum tour" of a fine collection of the world's strange and historic forms of money.

Science News Letter, January 2, 1937

## Psychiatry

SO YOU'RE GOING TO A PSYCHIATRIST—Dr. Elizabeth I. Adamson— Crowell, 263 p., \$2.50. An experienced psychiatrist writes for the layman an informational book on mental or emotional health and deviations from it.

Science News Letter, January 2, 1937

## Ichthyology

MINNOWS OF MICHIGAN—Carl L. Hubbs and Gerald P. Cooper-Cranbrook Institute of Science, 95 p., illus., 50c.

Science News Letter, January 2, 1937

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