

•First Glances at New Books

HORTICULTURE

DO YOU KNOW YOUR GARDEN?—Gladys M. Goshorn; Decorations by Julian Brazleton—*Oxford Univ. Press*, 310 p., \$2.50. A quiz book about gardens and things that grow in them. Each chapter begins with a list of twenty questions, ranging all the way from literary and musical allusions to the botany and entomology of gardens. Some of the questions are veritable "stumpers." The body of the chapter is then given over to paragraphs answering the questions.

Science News Letter, March 29, 1941

ORNITHOLOGY

MODERN WILDERNESS—William Arthur Babson—*Doubleday, Doran*, 261 p., illus., \$3. Easy, informal narratives of experiences out-of-doors, principally with birds, but with some interesting sidelights on the ways of a few mammal species, including *Homo sapiens*.

Science News Letter, March 29, 1941

GENETICS

ELEMENTS OF GENETICS—Edward C. Colin—*Blakiston*, 386 p., illus., \$3. A textbook for college students, presenting compactly but completely the principles of Mendelian genetics. Due attention is given to results of recent researches, such as those of Painter, Muller, Pincus and others. Special emphasis is laid on the application of genetics to problems of human reproduction.

Science News Letter, March 29, 1941

HORTICULTURE

NUT GROWER'S HANDBOOK—Carroll D. Bush—*Orange Judd*, 189 p., illus., \$1.75. A compact, practical handbook for the average farmer who might want to plant a few nut trees. With present-day emphasis on soil conservation and the desirability of farm wood lots, it might not be a bad idea for farmers to plant trees that will yield a food or cash crop as well as wood.

Science News Letter, March 29, 1941

ENGINEERING

THE ST. LAWRENCE SURVEY, Part II, Shipping Services on the St. Lawrence River—N. R. Danielian, Director—*Govt. Print. Office*, 40 p., illus., 25c. (U. S. Dept. of Commerce)

Science News Letter, March 29, 1941

GENERAL SCIENCE

SCIENCE ON THE MARCH—John A. Clark, Frederick L. Fitzpatrick and Edith Lillian Smith—*Houghton Mifflin*,

583 p., illus., \$1.72. A text for ninth-year pupils comprising units on air, water, food, sun energy, health, universe, weather, natural resources, communication, transportation and reproduction.

Science News Letter, March 29, 1941

HORTICULTURE

TRY THESE INDOORS, A Handbook of Unusual House Plants—Allen H. Wood, Jr.—*Hale, Cushman & Flint*, 236 p., illus., \$1.75. If you want to get away from the monotony of geraniums and begonias, here is a book that will give many practical suggestions, both on interesting plants to grow and on how to take care of them. Although your present attention may be focused on the garden, now is the time to plan for next winter's houseplants, just as last winter was the time for thinking about this spring's garden.

Science News Letter, March 29, 1941

HORTICULTURE

THE PLANT DOCTOR (Rev. ed.)—Cynthia Westcott—*Stokes*, 297 p., illus., \$2. A new edition of a book on the care and diseases with which the home gardener has to contend, and suggestions on how to combat them. The chapters are arranged in order of months, giving a program for the season's work.

Science News Letter, March 29, 1941

SOIL SCIENCE

ANALYSIS OF UNITED STATES SOILS, Section I: North Atlantic States—J. G. Lipman, J. S. Joffe and Adrienne B. Conybeare—*New Jersey Agricultural Experiment Station*, 35 p., 50c.

Science News Letter, March 29, 1941

ZOOLOGY

A NEW CEPHALOPOD MOLLUSK COLLECTED ON THE PRESIDENTIAL CRUISE OF 1938—Helen C. Stuart—*Smithsonian Institution*, 6 p., 5c.

Science News Letter, March 29, 1941

GENERAL SCIENCE

THE ROCKEFELLER FOUNDATION, A Review for 1940—Raymond B. Fosdick—*Rockefeller Foundation*, 49 West 49th Street, New York, N. Y., 64 p., illus. Free upon direct application to the foundation. See page 199.

Science News Letter, March 29, 1941

ENTOMOLOGY

INSECT PESTS OF FARM, GARDEN, AND ORCHARD (4th ed.)—Leonard Marion Peairs—*Wiley*, 549 p., illus., \$4. New edition of a highly successful textbook of economic entomology.

Science News Letter, March 29, 1941

MEDICINE

MORE YEARS FOR THE ASKING—Peter J. Steincrohn—*Appleton-Century*, 218 p., \$2. In the hope of helping people to live out their allotted life span, the author, a physician, tells simply and clearly about the various diseases that threaten life and various things that can be done to avoid or to overcome them.

Science News Letter, March 29, 1941

ECONOMICS

NATIONAL UNITY AND DISUNITY—George Kingsley Zipf—*Principia*, 408 p., \$3.50. The author views the nation as a bio-social organism and finds that a nation is an organic whole, whose further prospering or craven collapse will depend upon its actual handling of the impersonal and personal forces within and outside the nation.

Science News Letter, March 29, 1941

PHILOSOPHY

THE PROMISE OF SCIENTIFIC HUMANISM TOWARD A UNIFICATION OF SCIENTIFIC, RELIGIOUS, SOCIAL AND ECONOMIC THOUGHT—Oliver L. Reiser—*Oskar Piest*, 364 p., \$4. A radically new mode of human thought and orientation must become operative in the future if mankind is to survive. This will be based on non-Aristotelian philosophy. Such is the thesis of the author who is associate professor of philosophy in the University of Pittsburgh. This volume tells how he sees scientific humanism unifying fields of thought which are now often divergent.

Science News Letter, March 29, 1941

GENERAL SCIENCE—EDUCATION

SCIENCE INSTRUCTION AND AMERICA'S PROBLEMS—*Nat'l. Education Assoc.*, 128 p., illus., 50c. Shop talk by leading science teachers of America, with many suggestions that will be helpful as well to anyone interested in getting science to the people. This is an annual volume, this one based on the 1940 meeting at Milwaukee.

Science News Letter, March 29, 1941

EDUCATION—ECONOMICS

SAFETY IN THE WORLD OF TODAY—Herbert J. Stack, Don Cash Seaton and Florence Slown Hyde—*Beckley-Cardy*, 372 p., illus., \$1.20. A textbook in safety education projects designed to reduce the millions of injuries and thousands of deaths from accidents that afflict the United States each year.

Science News Letter, March 29, 1941