

Books of the Week

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THE ADVANCEMENT OF SCIENCE: Vol. IV, No. 15—*British Assoc. for the Advancement of Science*, 272 p., paper, \$1.90. This issue includes Sir Henry Dale's address on 'Science in War and Peace,' as well as other addresses in specific scientific fields. Available from: Burlington House, London W. 1., England.

AMPHIBIANS AND REPTILES OF THE PACIFIC STATES—Gayle Pickwell—*Stanford U. Press*, 236 p., illus., \$4.00. Reptiles and amphibians of Washington, Oregon, and California are described thoroughly, and information on their life history, as well as their collection, care and handling, is included.

ANNUAL ENGINEERING UNDERGRADUATE AWARD AND SCHOLARSHIP PROGRAM—Free from: James F. Lincoln Arc Welding Foundation, Cleveland, Ohio. A statement of rules and conditions of the contest.

CACHE LAKE COUNTRY: Life in the North Woods—John J. Rowlands—*Norton*, 272 p., illus., \$3.50. This story of life in the North Woods through twelve months of

a year contains valuable information on nature and woodcraft, and is enhanced by numerous drawings.

THE CHEMISTRY OF ORGANIC COMPOUNDS—James Bryant Conant and Albert Harold Blatt—*Macmillan*, 3rd ed., 665 p., illus., \$5.00. The authors have introduced new physicochemical concepts and data without disarranging material included in earlier editions.

COUNTRIES OF THE CARIBBEAN—*National Geographic Soc.*, 50 cents. The most recent in the series of maps of important areas of the world, made with the knowledge gained from wartime flights over the region. Available from: Sixteenth and M Sts., N. W., Washington, D. C.

CONVECTION PATTERNS IN THE ATMOSPHERE AND OCEAN—R. B. Montgomery et al.—*N. Y. Academy of Sciences, Annals*, Vol. XLVIII, Art. 8, 140 p., illus., paper, \$2.00. This monograph deals with several aspects of a field that has received little attention despite its importance to man's environment.

DECENTRALIZE FOR LIBERTY—Thomas Hewes—*Dutton*, 238 p., \$3.00. The author sets forth in detail his view that, in order to achieve each citizen's maximum productive capacity, the United States must undergo a full decentralization—social, economic, and governmental, in physical plant, population, and individual responsibility.

DIABETES AND THE DIABETIC IN THE COMMUNITY—Mary E. Tangney—*Saunders*, 259 p., \$2.75. This practical manual covers numerous phases of diabetes, offering guides to both diabetic nursing and the means of teaching the diabetic person to live in the community.

FLAMEPROOFING TEXTILE FABRICS—Robert W. Little, ed.—*Reinhold*, American Chemical Society Monograph Series No. 104, 410 p., illus., \$6.75. A number of specialists have joined in presenting various phases of the wartime experiences in decreasing flammability of various military fabrics.

FREE MATERIALS FOR SCHOOLS: Their Significance and Source—Educators Progress Service—1 yr.: \$17.50; 3 yrs.: \$27.00 on 30-day billing, \$28.50 on 90-day billing, \$31.50 total for three annual payments. A guide to materials available free for the enrichment of school curricula, such as maps, bulletins, exhibits, books, magazines, radio scripts, etc., set up by topics in card-index form, and packaged in a metal case.

GENERA FILICUM—Edwin Bingham Copeland—*Chronica Botanica, Annales Cryptogamici et Phytopathologici*, Vol. V., 247 p., illus., \$6.00. An up-to-date presentation of the taxonomy of ferns.

HANDBOOK OF PSYCHIATRY—Winfred Overholser and Winifred V. Richmond—*Lippincott*, 252 p., \$4.00. In language readily understandable to the layman, the authors describe the various types of mental disease, their symptoms, causes, and prognoses, with some general reference to therapy.

HORTICULTURE AND HORTICULTURISTS IN EARLY TEXAS—Samuel Wood Geiser—*South. Meth. Univ. Press*, 100 p., paper, \$1.00; cloth, \$1.50. Describes fruit culture in early Texas for the period chosen and also contains information concerning early horticultural societies and journals; a section is devoted to brief biographies of Texas horticulturists.

TRUSTEE—*American Hospital Assn.*, Vol. I., No. 1, \$3.00 per year. The first issue of a new journal for and about hospital governing boards. Available from: 18 E. Division St., Chicago 10, Ill.

Science News Letter, November 1, 1947

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