## Books of the Week

TO SERVE YOU: To get books, send us a check or money order to cover retail price. Address Book Dept., SCIENCE NEWS LETTER, 1719 N St., N. W., Washington 6, D. C. Ask for free publication direct from issuing organizations.

- AIDS TO PSYCHIATRY—W. S. Dawson—Bailliere, Tindall, and Cox (U. S. Distributor: Williams and Wilkins), 6th ed., 329 p., \$2.00. A reference book brought up-to-date.
- AMPUTATION PROSTHETIC SERVICE—Earle H. Daniel—Williams and Wilkins, 327 p., illus., \$7.00. A text on the problems of the amputee.
- The Birds of North and Middle America—Herbert Friedmann—Gov't. Printing Office, Part XI, Smithsonian Nat'l Mus. Bull. 50, 793 p., illus., paper, \$4.00. This part covers the American vultures; the hawks, eagles, kites, harriers and old vultures; the ospreys; and the falcons and caracaras.
- CHEMICAL KINETICS—Keith J. Laidler—Mc-Graw-Hill, 408 p., illus., \$5.50. A general text for advanced courses.
- CHEMISTRY: Visualized and Applied—Armand Joseph Courchaine—Putnam, 687 p., illus., \$5.50. An introductory college text.
- COMPETITIVE POSITION OF CHICKEN AND EGG PRODUCTION IN THE UNITED STATES—Raymond P. Christensen and Ronald L. Mighell Gov't. Printing Office, U. S. Dept. of Ag. Tech. Bull. No. 1018, 58 p., illus., paper, 20 cents.
- EXPERIMENTING WITH NUMBERS: Teacher's Manual for Use with Beginners—Catherine Stern—Houghton Mifflin, 105 p., illus., paper, 60 cents. Many number games for beginners are presented.
- EYES AND INDUSTRY (Formerly Industrial Ophthalmology)—Hedwig S. Kuhn—Mosby, 2nd ed., 378 p., illus., \$8.50. The author includes much of the latest information from the literature in this field.
- FIELD BOOK OF SEASHORE LIFE—Roy Waldo Miner—Putnam, 888 p., illus., \$6.00. A manual of the more common invertebrate animals inhabiting the shallow oceanic waters of the Atlantic Coast. Many color plates and black and white illustrations.
- THE GUIDANCE PROGRAM IN THE PUBLIC SECONDARY SCHOOLS IN NEW JERSEY—Rex B. Cunliffe—Rutgers University Press, 57 p., illus., paper, \$1.00.
- HISTORY OF THE WOMAN'S MEDICAL COLLEGE, PHILADELPHIA, PENNSYLVANIA 1850-1950—Gulielma Fell Alsop—Lippincott, 256 p., illus., \$4.00.
- INHERITANCE IN Dogs: With Special Reference to Hunting Breeds—Ojvind Winge—Comstock, 153 p., illus., \$3.50. The author discusses general and specific hereditary characteristics of dogs. Translated from the Danish by Catherine Roberts.
- Inventories of Apparatus and Materials for Teaching Science, Vol. I: Primary, Secondary and Vocational Schools—UNESCO, UNESCO Publ. No. 560, 92 p., \$1.00. A reference manual for selecting essential equipment.
- JACOB STEINER'S GEOMETRICAL CONSTRUCTIONS
  WITH A RULER: Given a Fixed Circle with
  Its Center—Raymond Clare Archibald, Ed.—
  Scripta Mathematica, 88 p., illus., \$2.00.

- Translated from the first German edition by Marion Elizabeth Stark.
- KEYS TO WOODY PLANTS—W. C. Muenscher— Comstock, 6th ed., 108 p., illus., \$1.25. A guide to woody plants in the summer or winter condition. For students of systematic botany and interested laymen.
- LABORATORY MANUAL FOR GENERAL BOTANY—Wilson N. Stewart, Harry J. Fuller and Oswald Tippo—Holt, 62 p., illus., paper, \$1.25. To accompany College BOTANY by Fuller and Tippo.
- LIFE'S PICTURE HISTORY OF WORLD WAR II—Arthur B. Tourtellot, Ed.—Time, Inc. (Trade Distributors: Simon & Schuster), 368 p., illus., \$10.00 (Deluxe Edition: \$12.00). A collection of photographs portraying the history of World War II. John Dos Passos did the full page texts.
- MEDICAL ENTOMOLOGY—Robert Matheson— Comstock, 2nd ed., 612 p., illus., \$7.50. A college text brought up-to-date.
- MEDICAL ENTOMOLOGY: With Special Reference to the Health and Well-being of Man and Animals—William B. Herms—Macmillan, 4th ed., illus., \$9.00. Based on the book known as Medical and Veterinary Entomology, this new edition is brought up to date.
- MICROBIOLOGY WITH APPLICATIONS TO NURSING—Catherine Jones Witton—McGraw-Hill, 692 p., illus., \$4.50. A text for student nurses.
- MYCOTROPHY IN PLANTS: Lectures on the Biology of Mycorrhizae and Related Structures—Arthur P. Kelley—Chronica Botanica, 223 p., illus., \$4.50. A study of the chief biological aspects of plants nourished by this fungus.
- OUR FOREIGN POLICY—Department of State—Gov't. Printing Office, Dept. of State Publication 3972, 99 p., illus., paper, 30 cents. A report of our present foreign policies and a brief discussion of the atom problem.
- Physical Examination in Health and Disease—Rudolph H. Kampmeier—F. A. Davis, 821 p., illus., \$8.00. A textbook on physical diagnosis.
- PLANTS OF BIKINI AND OTHER NORTHERN MAR-SHALL ISLANDS—William Randolph Taylor— University of Michigan Press, 227 p., illus., \$5.50. Report on the flora of these islands before the detonation of the atomic bomb.
- THE PRIMEVAL ATOM: An Essay on Cosmogony—Georges Lemaitre—Van Nostrand, 186 p., \$3.00. A treatise on theoretical science translated from French by Betty H. and Serge A. Korff. Canon Lemaitre is the Belgian astronomer famous for his expanding universe theory.
- THE PRIVATE LIFE OF THE PROTOZOA: And of Their Neighbors The Metazoa and The Insect Larvae—Winifred Duncan—Ronald, 141 p., illus., \$3.00. Glimpses at the life cycles of the protozoa, flatworms, snails and other metazoa and of the insect larvae. For the beginning biology student and the layman-naturalist.

- PROCEDURES FOR HOME FREEZING OF VEGE-TABLES, FRUITS, AND PREPARED FOODS: Classified Notes on Review of Literature—Elsie H. Dawson, Gladys L. Gilpin and Howard Reynolds—Gov't. Printing Office, U. S. Dept. of Ag. Handbook No. 2, 106 p., paper, 40 cents.
- RADIO, TELEVISION AND SOCIETY—Charles A. Siepmann—Oxford University Press, 410 p., \$4.75. Reviews the history of broadcasting in the United States, surveys its effects on the outlook and behavior of listeners and describes the systems under which it operates here and abroad.
- RECENT ADVANCES IN OCULAR PROSTHESIS— J. H. Prince—Williams and Wilkins, 155 p., illus., \$4.00. The author discusses the surgical and fitting technique of plastic artificial eyes.
- Serology WITH LIPID ANTIGEN: With Special Reference to Kahn and Universal Reactions—Reuben L. Kahn—Williams and Wilkins, 327 p., \$6.00. An advanced college text.
- SEX IN PSYCHOANALYSIS—Sandor Ferenczi— Basic, 338 p., \$3.50. A collection of some of the author's papers written between the years of 1908 and 1914 and translated from the Hungarian by Ernest Jones. The introduction is written by Clara Thompson. This book has been long out of print.
- Soviet Strength and Strategy in Asia— Ivar Spector—Superior, 52 p., illus., paper, \$1.50. A sample coverage of what the Soviet Government has to say through the Soviet press about world issues.
- STATIC AND DYNAMIC ELECTRICITY—William R. Smythe—McGraw-Hill, 2nd ed., 616 p., illus., \$8.50. A college text brought up-to-date.
- THE TEMPORAL REGION OF THE PERMIAN REPTILE DIADECTES—Everett Claire Olson—Chicago Natural History Museum, 15 p., illus., paper, 20 cents. A brief study of the temporal region of the skull of this ancient reptilian animal.
- Transactions of the Wisconsin Academy of Sciences, Arts and Letters, Vol. XL, Part I—Wisconsin Academy of Sciences, Arts, and Letters, 267 p., illus., paper, \$2.00.
- Turkey Foot Ridge Site: A Mogollon Village, Pine Lawn Valley, Western New Mexico—Paul S. Martin and John B. Rinaldo—Chicago Natural History Museum, 159 p., illus., paper, \$2.75. An archaeological investigation.
- UNDERSTANDING NATURAL CHILDBIRTH: A Book For the Expectant Mother—Herbert Thoms and Laurence G. Roth—McGraw-Hill, 112 p., illus., \$3.50. Many questions of the expectant mother are answered. A picture story is presented by David Linton.
- VETERINARY BACTERIOLOGY AND VIROLOGY—
  Ival Arthur Merchant—Iowa State College
  Press, 4th ed., 885 p., illus., \$7.25. A textbook for students of veterinary medicine.
- Wines of the World—Peter Valaer—Abelard Press, 576 p., \$6.50. The story of wine from the appearance of the first seedling to the popping of the cork of the well-aged bottle.
- Zoo School.—Mark Mooney, Jr.—*The Camera, Inc.* (U. S. Distributor: Greenberg), 62 p., illus., paper, \$1.00. Animal pictures, rhymes and sketches for children.
  - Science News Letter, October 28, 1950