

Books of the Week

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BIBLIOGRAPHY ON PRESTRESSING AND PRECASTING REINFORCED CONCRETE FOR USE IN HIGHWAY BRIDGES AND STRUCTURES—Bridge Department, California Division of Highways—*Highway Research Board*, 110 p. illus., paper, 75 cents.

CHILDREN WITH MENTAL AND PHYSICAL HANDICAPS—J. E. Wallace Wallin—*Prentice-Hall*, 549 p., illus., \$6.65. A reference book for professional workers in fields of special education, child guidance, pediatrics, etc. Based on first-hand experience in the treatment of the handicapped.

CONDITIONED REFLEX THERAPY: The Direct Approach to the Reconstruction of Personality—Andrew Salter—*Creative Age Press*, 359 p., \$3.75. Presenting a method of psychotherapy which the author believes will supersede psychoanalysis. He sees hypnosis as a form of conditioning.

DESIGN OF AN ULTRAVIOLET ANALYZER—Gilbert Kivenson, J. J. Osmar, and E. W. Jones—*Mellon Institute*, 5 p., illus., paper, free upon request to publisher, University of Pittsburgh, Pittsburgh 13, Pa.

FARMER VICTORIOUS: Money, Mart and Mother Earth—William J. Hale—*Coward-McCann*, 241 p., \$3.00. On the anticipated effects of chemurgy on society.

THE FEMALE EXTERNAL GENITALIA OF THE SPOTTED HYENA—D. Dwight Davis and H. Elizabeth Story—*Chicago Natural History Museum*, 7 p., illus., paper, 15 cents. Description and illustration of the unusual organs of the female hyena which in young animals are strikingly similar to the males.

IMPROVING POULTRY THROUGH THE NATIONAL POULTRY IMPROVEMENT PLAN—Paul B. Zumbro, Melvin W. Buster, and J. D. Sykes—*Govt. Printing Office*, 18 p., illus., paper, 10 cents.

INFORMATION FOR AMERICAN BUSINESSMEN ON THE MARSHALL PLAN—*Office of Information, Economic Cooperation Administration*, 30 p., illus., paper, free upon request to publisher, Washington 25, D. C.

LET'S GO TO THE DESERT—Harriet E. Huntington—*Doubleday*, 90 p., illus., \$2.50. A charming book of photographs showing the beauties and interesting creatures of the desert. One of a series of books for children.

LIVE WITH LIGHTNING—Mitchell Wilson—*Little, Brown*, 404 p., \$3.00. A novel pointing out the non-scientific problems in the life of a young scientist in this modern age.

MEMORIES OF EIGHTY YEARS—James B. Herick—*University of Chicago Press*, 270 p., illus., \$5.00. The autobiography of a noted physician.

MODERN COLLEGE GEOMETRY—David R. Davis—*Adison-Wesley*, 238 p., \$4.50. For prospective teachers of mathematics.

NOTES ON SOME VERACRUZ BIRDS—Melvin A. Traylor, Jr.—*Chicago Natural History Museum*, 7 p., paper, 10 cents. Notes made by the author in the course of identification of a collection of birds made in Mexico.

PHYSIOLOGY IN DISEASES OF THE HEART AND LUNGS—Mark D. Altschule—*Harvard*, 368 p., \$5.00. For third and fourth year medical students.

THE PLANT ALKALOIDS—Thomas Anderson Henry—*Blakiston*, 4th ed., 804 p., \$14.00. The chemistry of these important drug plants and also their physiological action.

POLLEN-SLIDE STUDIES—Grafton Tyler Brown—*Thomas*, 122 p., illus., \$6.00. If you are one of the army of hayfever sufferers, you will be interested in seeing such a lifelike portrait of your particular enemy as is portrayed here. This book is intended to enable any allergist or technician to identify and count the important pollen grains and fungus spores in the air.

POPULAR MECHANICS MONEY-MAKING HOBBIES: A Collection of Articles on Basic and Advanced Methods in Home Arts and Crafts Which Combine Profits With Fun—*Popular Mechanics Magazine*, 158 p., illus., \$2.00. A how-to-make-it book requiring the use of only simple tools.

PRESERVING BIRDS FOR STUDY—Emmet R. Blake—*Chicago Natural History Museum*, 38 p., illus., paper, 30 cents. A simply and clearly prepared handbook telling how to prepare birds for the museum.

PRINCIPLES OF FIELD CROP PRODUCTION—John H. Martin and Warren H. Leonard—*Macmillan*, 1176 p., illus., \$6.00. A college text for agricultural students.

PRINCIPLES OF ORGANIC CHEMISTRY—John Leo Abernethy—*Saunders*, 317 p., \$4.00. A textbook for the beginning student.

QUANTITATIVE CHEMICAL ANALYSIS—George L. Clark, Leonard K. Nash, and Robert B. Fischer—*Saunders*, 448 p., illus., \$4.25. An introductory text for chemical and non-chemical students, including pre-medical, home economics, agricultural and engineering students.

REPORT TO THE UNITED NATIONS—United Nations Educational Scientific and Cultural Organization (Columbia University Press), 176 p., paper, 80 cents. An annual report of the activities and programs of UNESCO.

REPORTS OF COMMITTEE ON ROADSIDE DEVELOPMENT AND SPECIAL PAPERS—*Highway Research Board*, 154 p., illus., paper, \$1.50. Telling how to make the roadside beautiful, prevent erosion, and so on.

ROSE'S LABORATORY HANDBOOK FOR DIETETICS—Revised and Rewritten by Clara Mae Taylor and Grace MacLeod—*Macmillan*, 5th ed., 358 p., \$5.00. A text and reference work for hospital dietitian and community and public health nutritionist.

SAFETY THRU ELEMENTARY SCIENCE—*National Commission on Safety Education and National Science Teachers Association*, 40 p. illus., paper, 50 cents. What young boys and girls should know for the safe use of their toys and other equipment in home and school.

SCIENCE AND THE MORAL LIFE—Max C. Otto—

New American Library, 192 p., paper, 35 cents. A philosophical work consisting of selections from the writings of a philosopher of the Midwest.

THE SCIENCE OF CULTURE: A Study of Man and Civilization—Leslie A. White—*Farrar Straus*, 444 p., illus., \$6.00. A professor of anthropology at the University of Michigan views man and the world in which he lives, describing his views as "culturology."

SOME LOWER HURONIAN STROMATOLITES OF NORTHERN MICHIGAN—Eugene S. Richardson, Jr.—*Chicago Natural History Museum*, 15 p., illus., paper, 30 cents.

STANDARDS AND LABELS FOR CONSUMERS' GOODS—Jessie V. Coles—*Ronald*, 556 p., illus., \$5.00. What to look for when you go shopping.

STATE PLANNING AND ECONOMIC DEVELOPMENT IN THE SOUTH—Albert Lepawsky—*National Planning Association*, 193 p., \$3.00. A Report of the NPA Committee of the South.

THE SUPERVISOR'S MANAGEMENT GUIDE: For All Who Supervise Others—M. Joseph Dooher and Vivienne Marquis, Eds.—*American Management Association*, 190 p., paper, ring binder, \$3.50. A human relations guide for foremen and supervisors dealing with such topics as morale, absenteeism and leadership. Contains a self-analysis quiz.

TESTING MILK AND CREAM—Philip A. Wright—*Govt. Printing Office*, 46 p., illus. paper, 15 cents. A guide to dairy-plant operators.

UNIVERSITY PHYSICS: Complete Edition—Francis Weston Sears and Mark W. Zemansky—*Addison-Wesley*, 848 p., illus., \$6.00. For students of science and engineering for whom calculus is still a new tool.

Science News Letter, October 1, 1949

HOME ECONOMICS


Frozen Drink Tastes Like Fresh, Juicy Apples

➤ AN apple drink, tasting not like cider but like fresh apples, has been developed by Dr. W. V. Cruess of the University of California, Berkeley, Calif.

Similar to the orange, lemon and grape juice concentrates now available, the frozen apple juice will be made cold and fresh at home by mixing three cans of water with one of the concentrate.

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JEROME M. EISENBERG, Editor

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