

# Books of the Week

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BATHOLITH AND ASSOCIATED ROCKS OF CORONA, ELSINORE, AND SAN LUIS REY QUADRANGLES SOUTHERN CALIFORNIA—Esper S. Larsen, Jr.—*Geological Society of America*, 182 p., illus., \$4.50.

BOY'S BOOK OF SNAKES: How to Recognize and Understand Them—Percy A. Morris—*Ronald*, 185 p., illus., \$3.00. How to catch them and how to feed and care for them as pets. Also an account of those you are not likely to see except in zoos.

CONTRIBUTION TO THE BIOLOGY OF THE PHILIPPINE ARCHIPELAGO AND ADJACENT REGIONS—Theodor Mortensen—*Govt. Printing Office*, 47 p., paper, 30 cents.

CRUCIBLES: THE STORY OF CHEMISTRY: FROM Ancient Alchemy to Nuclear Fission—Bernard Jaffe—*Simon and Schuster*, Rev. ed., 480 p., \$3.95. Human interest stories in chemistry from Trevisan to Lawrence.

DESIGN OF INDUSTRIAL EXHAUST SYSTEMS—John L. Alden—*Industrial Press*, 2d ed., 252 p., illus., \$3.50. Instructions for designing, building or buying.

FINDINGS AND RECOMMENDATIONS OF THE PHARMACEUTICAL SURVEY 1948—*American Council on Education*, 49 p., illus., paper, \$1.00. Recommending, among other things, the in-service training of pharmacists.

FREEDOM FROM WANT: A Survey of the Possibilities of Meeting the World's Food Needs, A Symposium—E. E. DeTurk, Ed.—*Chronica Botanica*, 283 p., illus., paper, \$2.00. In a foreword, the director-general of FAO says, "It looks very much as though the road along which the human race is driving right now leads to a dead end—and I mean dead. But I would not agree that this is the only road mankind can follow." This book points out a new way.

THE FREEZING OF SUPERCOOLED WATER—N. Ernest Dorsey—*American Philosophical Society*, 81 p., illus., paper, \$1.75. A technical report by a Bureau of Standards expert.

HEALTH PROGRESS 1936 TO 1945: A Supplement to Twenty-Five Years of Health Progress—Louis I. Dublin—*Metropolitan Life Insurance Company*, 147 p., illus., paper, free upon request to publisher by those interested in the advance of public health. An interesting account of the battle against disease.

ILLINOIS CONFERENCE ON INDUSTRIAL RESEARCH—*Armour Research Foundation*, 68 p., paper, \$1.00. Proceedings of a meeting at the Illinois Institute of Technology, May 27-28, 1948.

LAMBERT'S HISTOLOGY: An Introduction and Guide—Revised by Helen L. Dawson—*Blakiston*, 2d ed., 696 p., illus., \$6.00. Text for beginning students beautifully illustrated with photomicrographs, many of them in color.

LIPPINCOTT'S HANDBOOK OF DENTAL PRACTICE—Louis I. Grossman, Ed.—*Lippincott*, 417 p., illus., \$12.00. A guidebook for the practicing dentist, including much new material.

MINERALS YEARBOOK 1946—Allan F. Matthews, Ed.—*Govt. Printing Office*, 1629 p., illus., \$3.75. Publication of this volume of statistics was delayed by reductions in staff and increased number of special assignments in connection with the Marshall Plan and other matters.

ORGANIC CHEMISTRY—Hugh C. Muldoon—*Blakiston*, 3d ed., 648 p., illus., \$5.50. Text for beginners rewritten to include much new material.

PROFESSIONAL OPPORTUNITIES IN THE WILDLIFE FIELD—David B. Turner—*American Nature Association and the Wildlife Management Institute*, 208 p., paper, \$1.00

REGULAR POLYTOPES—H. S. M. Coxeter—*Methuen*, 321 p., illus. \$10.09 approx. For mathematicians and enthusiasts on mathematics. If you are curious about the mathematics of the familiar toy, the kaleidoscope, you will find much to your taste here.

REPTILE AND AMPHIBIAN TRACKWAYS FROM THE LOWER TRIASSIC MOENKOPI FORMATION OF ARIZONA AND UTAH—Frank E. Peabody—*University of California Press*, 467 p., illus., paper, \$3.50. Study of the trackways has provided much information about animals long extinct.

THE ROLE OF SCIENTIFIC RESEARCH IN HUMAN RELATIONS—William A. Hamor—*Mellon Institute*, 4 p., paper, free upon request direct to Mellon Institute, University of Pittsburgh, Pittsburgh 13, Pa.

SCIENCE AT WAR—J. G. Crowther and R. Whiddington—*Philosophical Library*, 185 p., illus., \$6.00. Written by a team of well-known British journalist and physicist, this tells the story of the contribution of British scientists toward winning the war.

A TREASURY OF SCIENCE—Harlow Shapley, Samuel Rapport and Helen Wright, Eds.—*Harper*, enlarged ed., 272 p., \$4.50. Selections from well-known writers especially for the general reader. The new edition contains an extension of the selection from Jeans on "Exploring the Atom" as well as some new contributions on atomic energy.

YOU MUST RELAX: A Practical Method of Reducing the Strains of Modern Living—Edmund Jacobson—*McGraw-Hill*, 3d ed., 282 p., illus., \$2.75. Understandable instructions on how to get rid of nervous and muscular tensions when you are "keyed up."

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## PHYSICS TELLS WHY

By OVERTON LUHR

A simply written, interesting book, taking up the basic principles underlying such subjects as Radar, Stratosphere, Aviation, Ballistics, Television, and Polarization. It will be found to be of especial value as a textbook in classes where the aim is to present an easily understandable picture of the part physics plays in our daily lives. 387 pages, \$3.75

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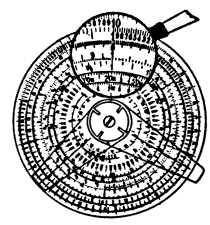
310 pages, \$3.00

## PRINCIPLES OF PHYSICAL GEOLOGY

By ARTHUR HOLMES

A text for beginning courses in general geology on the college level. The method of treatment adopted is one that twenty years' experience has shown to be successful in training students, in holding and developing their interest. Includes great discoveries of the past as well as the many new discoveries. 532 pages, \$4.50

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