

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 publications direct from issuing organizations.

THE ANCIENT VOLCANOES OF OREGON—Howel Williams—*Oregon State System of Higher Education*, 55 p., 13 pl., paper, \$1.25.

THE BIRDS OF NANTUCKET—Ludlow Griscom and Edith V. Folger—*Harvard University Press*, 156 p., illus., \$3.25. Including what is not known as well as what is known about the birds of that Massachusetts island.

THE EARLIEST RECORDS OF CHRISTIANITY—E. L. Sukenik—*American Journal of Archaeology*, 30 p., illus., paper, \$1.00 or 80 cents each in lots of 20 or more.

ELECTRONIC CIRCUITS AND TUBES—Electronics Training Staff of the Cruft Laboratory—*McGraw-Hill*, 948 p., illus., \$7.50. Developed from lecture notes in the special wartime training course in the Graduate School of Engineering, Harvard.

THE FLIES THAT CAUSE MYIASIS IN MAN—Maurice T. James—*Govt. Printing Office*, 175 p., illus., paper, 35 cents. Brings together previously scattered information about this important group of insect pests.

FLUID MECHANICS OF TURBOMACHINERY—George F. Wislicenus—*McGraw-Hill*, 613 p., \$7.50. For advanced students and engineers.

FM TRANSMISSION AND RECEPTION—John F. Rider and Seymour D. Usan—*John F. Rider*, 409 p., illus., paper \$1.80, cloth \$2.70. A book for workers in the field.

HEALING HERBS OF THE UPPER RIO GRANDE—L. S. M. Curtin—*San Vicente Foundation*, 281 p., illus., \$7.50. A study of the folklore of plant medicine in New Mexico. From the Laboratory of Anthropology.

MAN, WEATHER, SUN—William F. Petersen—*Thomas*, 462 p., illus., \$10.00. A statistical study with some unorthodox conclusions.

THE MARSHALL PLAN—Sidney S. Alexander—*National Planning Association*, 68 p., paper, 50 cents. Background on a vital topic prepared by a former consultant of the State Department.

MATHEMATICAL TABLE MAKERS: Portraits, Paintings, Busts, Monuments, Bio-Bibliographical Notes—Raymond Clare Archibald—*Scripta Mathematica*, 82 p., illus., \$2.00. Interesting reference material.

ORGANIC FORM AND RELATED BIOLOGICAL PROBLEMS—S. J. Holmes—*Univ. of California Press*, 169 p., \$5.00. An attempt to provide a better understanding of the normal growth and repair of living organisms as well as the abnormal cell development in cancer.

POSTWAR GERMANS: An Anthropologist's Account—David Rodnick—*Yale University Press*, 233 p., \$3.75. An account of home and community life in a country so devastated that it will take 25 years to clear away the rubble, as seen through the eyes of a scientist.

RADAR BEACONS—Arthur Roberts, Ed.—*McGraw-Hill*, 489 p., illus., \$6.00. A text and reference book in a new field from the Radiation Laboratory of MIT.

SYMPOSIUM ON PAINT AND PAINT MATERIALS (1947)—*American Society for Testing Materials*, 115 p., illus., paper, \$2.00, cloth \$2.65. Technical papers.

TOPICS IN PHYSICAL CHEMISTRY: A Supplementary Text for Students of Medicine—W. Mansfield Clark—*Williams & Wilkins*, 738 p., illus., \$10.00. Useful not only as a text but as a reference book for technologists in the clinical laboratory.

TURKISH ARCHERY AND THE COMPOSITE BOW—Paul E. Klopsteg—*Klopsteg*, 2d ed., 187 p., illus., \$4.50. Of interest to both scientists and sportsmen is this analysis of Turkish archery in the light of modern scientific studies.

Science News Letter, March 13, 1948

GENERAL SCIENCE

UNESCO Plans Exchange Of Medical Literature

➤ URGENTLY-needed medical literature from the duplicates in American medical libraries will be distributed abroad through a new service inaugurated by the United Nations Educational, Scientific and Cultural Organization and the American Medical Library Association.

Under the new plan, American medical libraries will send lists of available duplicates to UNESCO. The UN organization will distribute the lists to foreign libraries and handle requests for the material listed.

At present, foreign libraries will not be able to offer many publications in return, but the plan calls for eventual establishment of a multi-lateral exchange in which the American libraries would receive foreign publications.

Science News Letter, March 13, 1948

CHEMISTRY

New Research Announced on Salt Solutions and Metals

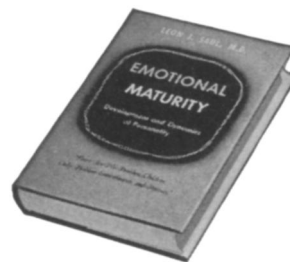
➤ A NEW study of metals in contact with common salt solutions is being undertaken by Dr. Donald MacGillavry, Jr., associate professor of chemistry at Clark University, at Worcester, Mass., under a contract with the Navy.

The new research will involve the measurement of electric potentials, requiring the development of new precision measuring techniques, it was stated. The project was proposed to the Navy by Dr. MacGillavry, who has done previous work in the field.

Science News Letter, March 13, 1948



LIPPINCOTT Books On HUMAN BEHAVIOR



EMOTIONAL MATURITY

The Dynamics Of Personality
by Leon J. Saul, M.D.

WE believe this to be the first book based on thorough-going psychoanalytic principles. Taking the *normal* as its point of departure, it breaks down the accustomed distinction between normal and abnormal and presents a common basis for the whole range of human behavior.

EMOTIONAL Maturity establishes the principles upon which prevention of sociological phenomena must be based. Through the form of its presentation, it provides, in effect, an anatomy and physiology of the mind and personality.

Not only a timely book but a highly pertinent one, with a chapter on Reality, so important in these peculiar times. Of definite value to all who deal with *people*.

\$5 AT ALL BOOKSTORES OR FROM

J. B. LIPPINCOTT COMPANY SNL
Medical Division
E. Washington Square, Phila. 5, Pa.
I enclose \$5 for my copy of Saul's
EMOTIONAL MATURITY

Name _____
Street _____
City, Zone State _____

J. B. LIPPINCOTT COMPANY
PHILADELPHIA 5, PENNA.