

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.

AIRPLANE PERFORMANCE, STABILITY, AND CONTROL—Courtland D. Perkins and Robert E. Hage—Wiley, 493 p., illus., \$7.00. Deals with the problems of airplane design for performance and flying qualities.

CALCULATING INSTRUMENTS AND MACHINES—Douglas R. Hartree—University of Illinois Press, 138 p., illus., \$4.50. Intended as a general introduction for those with no specialized knowledge.

CATALOG OF THE TERMITES (ISOPTERA) OF THE WORLD—Thomas E. Snyder—Smithsonian Institution, 490 p., paper, \$3.00. The first modern catalog of the group.

CHEMICAL CALCULATIONS: FOR FIRST YEAR STUDENTS—H. Stephen and S. S. Israelstam—Edward Arnold, 2d ed., 115 p., \$1.50. Intended to be used in conjunction with lectures and laboratory work. The authors are at the University of Witwatersrand.

CHILDHOOD & AFTER: Some Essays and Clinical Studies—Susan Isaacs—International Universities Press, 245 p., \$4.50. A collection of studies, partly technical psycho-analytical papers and partly on applications in the bringing up of children.

CHILDREN IN CONFLICT: Twelve Years of Psycho-

analytic Practice—Madeleine L. Rambert—International Universities Press, 214 p., illus., \$3.25. Revealing to parents what happens behind the closed door of the examining room when they take their child to a psychoanalyst and also what happens during the emotional development of the child. Foreword by Jean Piaget.

THE COMMUNITY OF MAN—Hugh Miller—Macmillan, 169 p., \$3.00. A philosophical work in which the author expresses the belief that the political economies of the U.S.S.R. and the U.S.A. can associate.

FROM THE EARTH TO THE MOON AND A TOUR OF THE MOON—Jules Verne—Didier, rev. ed., 256 p., illus., \$2.95. An old classic in new dress.

IONIZATION CHAMBERS AND COUNTERS: EXPERIMENTAL TECHNIQUES—Bruno Rossi and Hans H. Staub—McGraw-Hill, 243 p., illus., \$2.25. This volume of the National Nuclear Energy Series deals with the fundamental features of ionization and describes the construction of some typical detectors and their operations.

MAN AND THIS MYSTERIOUS UNIVERSE—Brynolf Bjorset—Philosophical Library, 174 p., \$3.75. Thoughts of a Norwegian who has travelled widely.

MANUAL OF SPECTROSCOPY—Theodore A. Cutting—Chemical Publishing Co., 220 p., illus., \$6.50. Written to assist those who wish to analyze ores and inorganic chemicals. Includes instructions for making an effective spectroscope.

THE NBS-NACA TABLES OF THERMAL PROPERTIES OF GASES: Table 2.10, Dry Air; Table 9.10, Molecular Oxygen; Table 11.10, Molecular Nitrogen—Harold W. Wooley—National Bureau of Standards, each 4 p., paper, free upon request to publisher by investigators having need of them.

PAVLOV: A Biography—B. P. Babkin—University of Chicago, 364 p., \$6.00. Written by a pupil and associate of Pavlov, this book presents an account of his methods and discoveries.

THE PSYCHOANALYTIC STUDY OF THE CHILD, Vol. III-IV—Phyllis Greenacre and others, eds. International Universities Press, 493 p., \$10.00. For those dealing with psychopathology in childhood. The twenty-one papers in

this volume present a compilation of the latest psychoanalytic ideas on child study.

REVIEW OF CURRENT RESEARCH AND DIRECTORY OF MEMBER INSTITUTIONS 1949—Engineering College Research Council, 186 p., paper, \$1.75. Over 4,000 current college and university research projects in engineering are included.

THE RIVERS OF MISSOURI—Dan Saults, Ed.—Missouri Conservation Commission, 100 p., illus., paper, 25 cents. Life along many beautiful rivers including the great Missouri and Mississippi.

SHIRAZ PAINTING IN THE SIXTEENTH CENTURY—Grace Dunham Guest—Smithsonian Institution, 70 p., 50 pl., \$5.00. A study of paintings in the collection of the Freer Gallery of Art.

SOCIAL STRUCTURE—George Peter Murdock—Macmillan, 387 p., \$6.00. Based on data from the Cross-Cultural Survey files supplemented by material on 165 additional societies to cover information on family, kinship, local groups, and marriage and sex behavior.

VARIETIES OF DELINQUENT YOUTH: An Introduction to Constitutional Psychiatry—William H. Sheldon—Harper, 899 p., illus., \$8.00. A report based upon a ten-year study of delinquent youngsters in the Hayden Goodwill Inn, a Boston social agency. Dr. Sheldon's thesis is that a human being's behavior and personality are closely related to the structure of his body, and through reviewing the lives of 200 boys he tries to establish this.

Science News Letter, November 12, 1949

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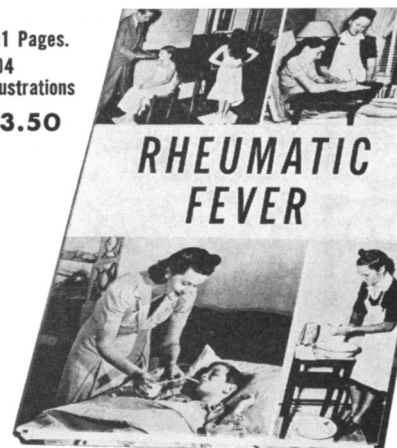
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