

Books of the Week

For the editorial information of our readers, books received for review since last week's issue are listed. For convenient purchase of any U. S. book in print, send a remittance to cover retail price (postage will be paid) to Book Department, Science Service, 1719 N Street, N.W., Washington 6, D. C. Request free publications direct from publisher, not from Science Service.

ADOLESCENCE AND THE CONFLICT OF GENERATIONS: An Introduction to Some of the Psychoanalytic Contributions to the Understanding of Adolescence—Gerald H. J. Pearson—*Norton*, 186 p., \$3.95. Stresses the adult's behavior toward the adolescent, its cause and its effect.

AGGRESSION—John Paul Scott—*Univ. of Chicago Press*, 148 p., illus., \$3.75. Research findings show that there is no physiological evidence of spontaneous driving force for fighting; that all stimulation for aggression comes from forces in external environment.

ALBERT A. MICHELSON: America's First Nobel Prize Physicist—John H. Wilson, Jr.—*Messner*, 190 p., \$2.95. Biography for young people.

ALL ABOUT MONKEYS—Robert S. Lemmon—*Random House*, 144 p., illus. by Jean Zallinger, \$1.95. Introduces young reader to the monkey population of the tropics.

ALL ABOUT THE HUMAN BODY—Bernard Glemser—*Random House*, 136 p., illus. by Felix Traugott, \$1.95. Tells the child how the body functions.

ALL ABOUT SATELLITES AND SPACE SHIPS—David Dietz—*Random House*, 164 p., photographs, drawings by George Wilde, \$1.95. A child's introduction to space travel.

ANIMAL TRACKS AND HUNTER SIGNS—Ernest Thompson Seton—*Doubleday*, 160 p., illus. by author, \$3.75. Manuscript was completed by the wife of the late wildlife writer.

ATOMIC ENERGY FOR SMALL BUSINESS—N. Y. State Dept. of Commerce, 28 p., illus., free upon request direct to publisher, 112 State St., Albany 7, N. Y.

THE BACKGROUND OF ASTRONOMY—Henry C. King—*Braziller*, 254 p., \$5. For the general reader, a survey of the first 4,000 years of significant human observations of the sky.

THE BIBLE WAS MY TREASURE MAP—Paul Ilton—*Messner*, 255 p., illus., \$5. Personal story of an archaeologist who devoted his life to digging in the ruins of the Middle East.

THE CANADIAN OXFORD DESK ATLAS OF THE WORLD—E. G. Pleva, Advis. Ed., and Spencer Inch—*Oxford Univ. Press*, 137 p., maps, \$4.75. Small format, gazetteer with 5200 entries.

CHOLESTEROL—David Kritchevsky—*Wiley*, 291 p., \$9.75. Centralized source of pertinent material which has been dispersed in chemical and medical journals.

CONTRIBUTIONS TO THE THEORY OF NON-LINEAR OSCILLATIONS, Vol. IV—S. Lefschetz, Ed.—*Princeton Univ. Press*, 211 p., paper, \$3.75.

DICTIONARY OF PHYSICS—H. J. Gray, Ed.—*Longmans*, 544 p., illus., \$16.50. Compiled with contributions from a number of British scientists.

ELECTRONIC ENGINEER'S REFERENCE BOOK—L. E. C. Hughes, Ed., foreword by Percy Dunsheath—*Macmillan*, 1311 p., illus., \$18. Brings together for easy reference latest knowledge and techniques.

ELEMENTS OF GEOLOGY—James H. Zumberge—*Wiley*, 197 p., illus., \$5.50. Text for one-semester course in geology.

THE ENCYCLOPEDIA OF CHEMISTRY (Supplement)—George L. Clark, Gessner G. Hawley and William A. Hamor, Eds.—*Reinhold*, 330 p., illus., \$10. Contains over 200 concise articles, will be the only volume added to the original encyclopedia.

ENGLISH-RUSSIAN, RUSSIAN-ENGLISH ELECTRONICS DICTIONARY—Department of the Army—*McGraw*, 943 p., \$8. Translates about 22,000 Russian terms into English and 25,000 terms from English into Russian.

EXPLORING THE HIMALAYA—William O. Douglas—*Random House*, 177 p., illus. by Clarence Doore, \$1.95. Story deals with the peoples Justice Douglas met on his trips in 1950, 1951 and 1955.

HOW ABOUT THE WEATHER?—Robert Moore Fisher, foreword by Ernest J. Christie—*Harper*, rev. ed., 172 p., illus., \$3.75. Good introduction for the layman, brought up-to-date.

KINETIC THEORY OF GASES—R. D. Present—*McGraw*, 280 p., \$7.75. Introductory textbook for students of physics, as well as students of chemistry and of the engineering sciences.

LAND: The Yearbook of Agriculture 1958—Alfred Stefferud, Ed.—*Govt. Printing Office* for U. S. Dept. of Agriculture, 605 p., illus., \$2.25. Panoramic view of the Nation's natural resources.

LET'S GO TO A PLANETARIUM—Louis Wolfe—*Putnam*, 47 p., illus. by Beatrice Burke, \$1.95. Prepares the child for a visit to the planetarium.

LOUIS AGASSIZ: Pied Piper of Science—Aylea Forsee—*Viking*, 244 p., illus. by Winifred Lubell, \$4. For young people, it marks the hundredth anniversary of the Harvard Museum of Natural History which was founded by the naturalist.

MAN: His First Million Years—Ashley Montagu—*New Am. Lib.*, 192 p., illus., paper, 50¢. Reprint of 1957 hardcover edition published by World Pub. Co.

MARTY MANN'S NEW PRIMER ON ALCOHOLISM: How People Drink, How to Recognize Alcoholics, and What to Do About Them—*Rinehart*, rev. ed., 238 p., \$2.95. Information about the disease, its nature and its symptoms.

MATHEMATICS IN FUN AND IN EARNEST—Nathan Altshiller Court—*Dial Press*, 250 p., \$4.75. Collection of essays for the layman, including some famous problems.

METHOD IN SOCIAL ANTHROPOLOGY—A. R. Radcliffe-Brown, M. N. Srinivas, Ed.—*Univ. of Chicago Press*, 189 p., \$3.75. Selected essays.

OUT OF THE SHADOWS: The Story of Muscular Dystrophy—Elizabeth Ogg—*Public Affairs Committee*, Public Affairs Pamphlet No. 271, 28 p., illus., paper, 25¢.

PEACE OR ATOMIC WAR—Albert Schweitzer—*Holt*, 47 p., \$1.50. Appeal to the nations to stop the testing of atomic weapons.

PHOTOCHEMICAL SECONDARY REACTIONS IN URBAN AIR—Philip A. Leighton and William A. Perkins—*Air Pollution*, Report No. 24, 212 p., paper, \$6. Summarizes the important reactions such as those which occur in auto exhaust.

THE PHYSICIST'S CONCEPTION OF NATURE—Werner Heisenberg, trans. from the German by Arnold J. Pomerans—*Harcourt*, 192 p., \$3.75. The Nobel's essays on science and philosophy.

PHYSICS AND PHILOSOPHY—Sir James Jeans—*Univ. of Mich. Press*, 222 p., paper, \$1.75. A physicist's reflections on some of the problems of philosophy, first published in 1942.

REMEDIES AND RACKETS: The Truth About Patent Medicines Today—James Cook, introd. by Oliver Field—*Norton*, 252 p., \$3.75. Exposes the techniques used by drug promoters to sell the American public a billion dollars worth of patent medicines this year.

STATICS AND THE DYNAMICS OF A PARTICLE—William Duncan MacMillan—*Dover*, new ed., 430 p., illus., paper, \$2. Textbook on theoretical mechanics first published in 1927.

TECHNIC AND PRACTICE OF PSYCHOANALYSIS—Leon J. Saul—*Lippincott*, 244 p., \$8. Discussion of modern psychoanalytic method.

THERE'S ADVENTURE IN METEOROLOGY—Neil P. Ruzic—*Pop. Mechanics*, 166 p., illus. by Frank C. Murphy, \$2.95. Popular introduction to a career in meteorology.


THERE'S ADVENTURE IN ROCKETS—Julian May—*Pop. Mechanics*, 192 p., illus. by Frank C. Murphy, \$2.95. Introduces boys to a career in rocketry.

WAI-WAI: Through the Forests North of the Amazon—Nicholas Guppy—*Dutton*, 373 p., illus., \$5.95. Adventures penetrating the jungles of British Guiana, home of the White Indians.

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