

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.

ADVANCES IN CRYOGENIC ENGINEERING, Vol. 5—K. D. Timmerhaus, Ed.—*Plenum Press*, 584 p., illus., \$13.50. Proceedings of the 1959 Cryogenic Engineering Conference held at University of California. Covers applications and techniques, missile technology, insulation, heat transfer, liquefaction, and fluid phenomena.

AERO-THERMODYNAMICS AND FLOW IN TURBO-MACHINES—M. H. Vavra—*Wiley*, 609 p., illus., \$14.50. Offers a theoretical approach to turbomachine design.

ALGEBRAS AND THEIR ARITHMETICS—Leonard Eugene Dickson—*Dover*, 241 p., paper, \$1.35. Unabridged reprint of 1923 first edition.

CHILD IN THE SHADOWS: A Manual for Parents of Retarded Children—Edward L. French and J. Clifford Scott—*Lippincott*, 156 p., \$3.50. Guide to dealing with problems of mental retardation.

CLASSIFICATION OF HIGH POLYMERS: A Review—R. Houwink with H. Bouman—*I.U.P.A.C. (Butterworths, Canada)*, 54 p., paper, \$2.25. Critical review of classification systems covering the field of plastics, rubbers and synthetic fibers.

COMSTOCKERY IN AMERICA: Patterns of Censorship and Control—Robert W. Haney—*Beacon Press*, 199 p., \$3.95. Discusses the evils of both official censorship and unofficial control of books.

COORDINATE GEOMETRY—Luther Pfahler Eisenhart—*Dover*, 298 p., paper, \$1.65. Unabridged reprint of 1939 first edition.

DICTIONARY OF AMERICAN SLANG—Compiled by Harold Wentworth and Stuart Berg Flexner, Eds.—*Crowell*, 669 p., \$7.50. Lists more than 20,000 definitions with derivations and dates of usage. Discusses also major sub-groups contributing to American slang, the mechanical formation of new words, changes in form and pronunciation and artificial slang.

A DOCTOR IN MANY LANDS: Autobiography—Aldo Castellani—*Doubleday*, 359 p., \$4.95. Story of the Italian surgeon and specialist in tropical diseases, among whose patients were kings, queens, dictators and celebrities.

EAST AFRICAN EXPLORERS—Intro. by Charles Richards and James Place, Eds.—*Oxford Univ. Press*, 356 p., map, \$2.75. Excerpts from the writings of explorers.

ELEMENTS OF PHYSICAL CHEMISTRY—Samuel Glasstone and David Lewis—*Van Nostrand*, 2nd ed., 758 p., illus., \$8.50. Thoroughly revised introductory text, with emphasis on clear presentation of basic principles of modern physical chemistry.

EVOLUTION: Process and Product—Edward O. Dodson—*Reinhold*, rev. ed., 352 p., illus., \$6.90. Textbook based on lecture course developed at the University of Notre Dame.

FATS AND OILS: An Outline of Their Chemistry and Technology—H. G. Kirschenbauer—*Reinhold*, 2nd ed., 240 p., illus., \$7. Includes latest information on the chemical structure, methods of processing and uses of both animal and vegetable oils and fats.

GLASS: Its Industrial Applications—Charles John Phillips—*Reinhold*, 252 p., illus., \$6.95. Covers the manufacture, physical and chemical properties, and applications of all types of glass.

IN THE LAND OF THE QUETZAL FEATHER—Friedrich Morton, transl. from German—*Devin-Adair*, 208 p., illus. by Fritz Berger, \$4.50. German explorer-naturalist's story of the struggle of survival of animals and man in the Guatemalan jungle.

INDIAN SCIENTIFIC & TECHNICAL PUBLICATIONS, EXHIBITION 1960: Bibliography—Compiled by The National Library, Calcutta—*Council of Scientific & Industrial Research, New Delhi*, 196 p., \$5.25. Guide to books and periodicals published in India. Part I contains entries in Indian languages; Part II, in English. Dewey Decimal Classification used throughout.

LET'S EXPLORE WITH THE ELECTRON—Alfred Bender—*Sentinel Books*, 128 p., 151 illus., \$1. Basic theory of electricity at elementary level, using household materials and inexpensive equipment for experiments.

THE LIST METHOD OF PSYCHOTHERAPY—Elizabeth Sher and others, introd. by Jacob S. List—*Philosophical Lib.*, 259 p., \$7.50. Collection of papers on List's therapy of emotional re-education which stresses warm personal relationship between patient and therapist, and development of friendships between patients.

MORPHOLOGICAL ASPECTS OF PARASITISM IN THE DWARF MISTLETOES (Arceuthobium)—Job

Kuijt—*Univ. of Calif. Press*, 67 p., illus., 48 plates, paper, \$2.

THE MUTE STONES SPEAK: The Study of Archaeology in Italy—Paul MacKendrick—*Sr. Martins*, 369 p., illus., \$7.50. Based on actual excavation reports. Classical scholar relates the story of the Etruscans, Romans, and Pompeians, for the general reader.

NINE PLANETS—Alan E. Nourse—*Harper*, 295 p., illus. by Mel Hunter, \$5.95. About the planets of our solar system, their satellites and the sun, dealing with scientific fact and speculation about further explorations. Features paintings of possible planetary landscapes.

PORTRAIT OF THE UNIVERSE—Intro. by Franklyn M. Branley—*Astro Murals*, 68 p., 32 photographs, \$1.95. Beautiful full-page pictures from Mt. Wilson, Lick and Yerkes observatories.

RADIOLOGICAL HEALTH DATA: Monthly Report—Public Health Service—*OTS*, 48 p., paper, 50¢; six months subscription, \$3. Contains 1959 data on radiation levels in air, water and milk.

SELECTED SCIENCE BOOKS FOR SECONDARY SCHOOLS: A Bibliography (First Supplement)—R. Vincent Cash and others—*CSTA Bibliography Committee*, 32 p., paper, 35¢ direct to publisher, Central Connecticut State College, New Britain, Conn. Lists 165 new titles, classified and annotated.

Science News Letter, June 25, 1960

YOUR HAIR AND ITS CARE

By O. Levin, M.D., and H. Behrman, M.D.

Two medical specialists tell you what to do to save and beautify your hair, stimulate healthier hair growth, and deal with many problems, as: Dandruff—gray hair—thinning hair—care of the scalp—baldness—abnormal types of hair—excessive oiliness—brittle dryness—hair falling out—infection—parasites—hair hygiene, etc., etc.

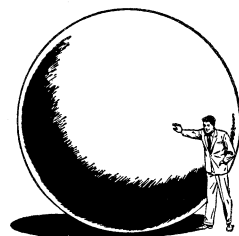
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ERRATA, Vol. 77, Nos. 1-26, January-June, 1960

PAGE	TITLE BEGINS	CORRECTIONS
40	Age of the	Line 1, 18,000 trillion for 18 billion.
71	Radar Sees	Par. 4, line 2, after director insert of research.
116	New Schools	Col. 2, par. 3, lines 3 and 4, delete an other tie; line 6, after D. C., insert and Lyons Township High School, La Grange, Ill.,
119	Lamb in	Col. 2, line 14, excrements for experiments.
121	Tooth Linked	Line 2, 1955 for 1958. Par. 2, line 3, after 1959 delete remainder of sentence. Par. 3, line 2, 1955 for 1958; line 4, after Near-Men insert comma, instead of that lived even earlier than Zinjanthropus, read although Dr. Leakey believes that Zinjanthropus is quite distinct from the South African members of the group. Par. 4, line 5, and par. 6, line 1, insert other before australopithecines.
122	Heart Disease	Subhead, first sentence to read Two persons die of heart disease every minute in the United States.
203	Celestial Time	Line 17, April 27, Neptune for Uranus.
261	Blood Loss	Par. 3 (p. 262), line 4, before daily, insert four times; line 5, eight for ten.
376	Birth Control	Par. 6, line 3, after reports delete remainder of sentence.