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ANCIENT ELEPHANTS—E. Scheele—*World Pub Co.*, 64 p., illus. by author, \$2.50. About mastodons and mammoths, for young readers.

APPLICATION OF ATOMIC ENGINES IN AVIATION—G. N. Nesterenko, A. I. Sobolev and Yu. N. Sushkov, in English translation—*Office of Technical Services*, 184 p., illus., paper, \$3. Published by the Military Press of the Soviet Defense Ministry in 1957.

BEHIND THE SCENES AT AN AIRPORT—David C. Cooke—*Dodd*, 64 p., illus., \$2.25.

THE BIRDS—Oskar Heinroth and Katharina Heinroth, transl. from German by Michael Cullen—*Univ. of Mich. Press*, 181 p., illus., \$5. Written in simple language, it reflects a profound scientific knowledge about birds.

CONFERENCE ON HEMOGLOBIN—Frank M. Holz and James R. Weisiger, Eds.—*Nat. Acad. of Sciences-Nat. Res. Council*, Publication 557, 303 p., illus., \$3.

COSMOPOLITAN WORLD ATLAS—*Rand McNally*, 202 p. of maps, 174 p. index, \$13.95. Features include: Wall map of Alaska, full-color topographic maps, world areas in true proportion.

DIFFERENTIAL CALCULUS—P. J. Hilton—*Free Press*, 56 p., paper, \$1.25.

EBB AND FLOW: The Tides of Earth, Air, and Water—Albert Defant, transl. from German by A. J. Pomerans—*Univ. of Mich. Press*, 121 p., illus., \$4. What tides are, how they work, and why.

ELECTRONICS OF MICROWAVE TUBES—W. J. Kleen, transl. from German by P. A. Lindsay, A. Reddish and C. R. Russell—*Academic*, 349 p., illus., \$9. New material added since first German edition in 1952.

ELEMENTARY DIFFERENTIAL EQUATIONS & OPERATORS—G. E. H. Reuter—*Free Press*, 67 p., paper, \$1.25.

FELLOWSHIP SELECTION RESEARCH—A Four-Year Progress Report—Lindsey R. Harmon—*Nat. Acad. of Sciences-Nat. Res. Council*, 37 p., paper, \$1. Brief historical sketch and evaluation of techniques.

FIRST SCIENTIST OF ALASKA: William Healey Dall—Edward A. Herron—*Messner*, 192 p., \$2.95. Biography of the naturalist whose ma-

rine, botanical and geological specimens can be seen at the Smithsonian.

HANDBOOK OF PHYSICS—E. U. Condon and Hugh Odishaw, Eds.—*McGraw*, 1504 p., illus., \$25. One-volume compendium of "what every physicist should know," recognizing the difficulty of the physicist to be really well-informed on more than a narrow specialty.

THE HANGOVER: A Critical Study in the Psychodynamics of Alcoholism—Benjamin Karpman—*Thomas, C. C.*, 531 p., illus. by Wesley R. Wilken, \$9.50. A study of the mental life of alcoholics.

HOW TO SUPERVISE PEOPLE—Alfred M. Cooper—*McGraw*, 4th ed., 250 p., \$4.95. For industrial supervisors, brought up-to-date.

JOHN WESLEY POWELL: Geologist-Explorer—Dale White—*Messner*, 192 p., \$2.95. Biography for teen-agers.

KANGAROOS: And Other Animals with Pockets—Louis Darling—*Morrow*, 64 p., illus. by author, \$2.50. Interesting facts about the marsupials of Australia, for young readers.

LINEAR EQUATIONS—P. M. Cohn—*Free Press*, 74 p., paper, \$1.25.

LOOKING AT CHROMOSOMES—John McLeish and Brian Snoad—*St. Martins*, 87 p., illus., \$3.75. The behavior of cells and the hereditary substances they contain is told in a continuous series of photographs and drawings.

NUCLEAR ENERGY AND WORLD FUEL PRICES—Cornelius J. Dwyer—*Nat. Planning Ass'n*, 74 p., paper, \$1.25.

NUTRITION FOR YOU—Robert S. Goodhart, foreword by Norman Jolliffe—*Dutton*, 215 p., \$4.50. Compact summary of latest information.

ORPHAN: A Raccoon—Era Zistel—*Rand McNally*, 80 p., illus. by Seymour Fleishman, \$2.50. Story of a raccoon who came to live with a family.

A PARENT'S GUIDE TO CHILDREN'S READING—Nancy Larrick—*Doubleday*, 283 p., illus., \$2.95; *Pocket Bks.*, 258 p., illus., paper, 35¢. Parents of pre-school and elementary school boys and girls are told how to select and introduce books to children, and how to help them increase reading skill.

THE PLASMA IN A MAGNETIC FIELD: A Symposium on Magnetohydrodynamics—Rolf K. M. Landshoff, Ed.—*Stanford Univ. Press*, 130 p., illus., \$4.50.

SCIENCE: Who Gets What Science News; THE NEWS: Where They Get It and What They Think About It; THE PUBLIC—Hillier Kriehbaum—*N. Y. Univ. Press*, 43 p., illus., paper, \$1. A Report of The National Association of Science Writers.

SEQUENCES AND SERIES—J. A. Green—*Free Press*, 78 p., paper, \$1.25.

SPACE EXPLORATION—Patrick Moore, Ed.—*Cambridge Univ. Press* for National Book League, 36 p., paper, 75¢. Bibliography on astronomy and astronautics for teen-agers and adults.

THE STRUCTURE OF GLASS: Proceedings of Leningrad Conference, 1953—K. S. Evstropiev and others, introd. by A. A. Lebedev, transl. from Russian by E. B. Uvarov—*Consultants Bureau*, 295 p., illus., \$20.

WILL MY BABY BE BORN NORMAL?—Joan Gould—*Public Affairs Committee*, Pamphlet No. 272, 20 p., illus., paper, 25¢.

Science News Letter, October 11, 1958

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