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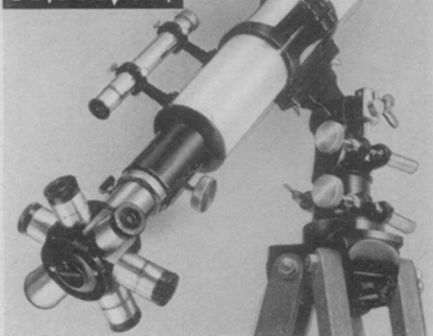
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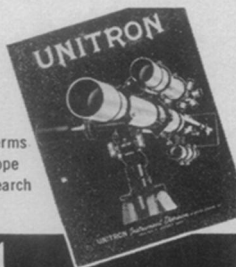
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ANCIENT AND MODERN MAN IN SOUTHWESTERN ASIA—Henry Field—*University of Miami Press*, 342 p., illus., paper \$7.50, cloth \$8.50. About the 65,000,000 people of the Near East, or Middle East, news center of the present, which includes Sinai, Israel, Jordan, Lebanon, Syria, Turkey, the Caucasus, Iraq, the Arabian Peninsula, Iran, Afghanistan and Baluchistan.

THE ANCIENT MAYA—Sylvanus Griswold Morley, revised by George W. Brainerd—*Stanford University Press*, 3d ed., 494 p., illus., \$10.00. A doubly posthumous volume. After Dr. Morley's death, Dr. Brainerd undertook to revise the text for a new edition. Then Dr. Brainerd himself died in 1956 and the revision was completed by Betty Bell.

ATOMIC ENERGY FOR YOUR BUSINESS: Today's Key to Tomorrow's Profits—Arnold Kramish and Eugene M. Zuckert—*David McKay*, 269 p., illus., \$3.95. Through the smoke and radioactive dust of Hiroshima and through the word-clouded atmosphere of the first atomic decade, the bright hope of peaceful atomic energy still shines and brightens, the authors say.

CEMENT AND CONCRETE REFERENCE BOOK 1956-1957—*Portland Cement Association*, 112 p., illus., paper, free upon request direct to publisher, 33 West Grand Avenue, Chicago 10, Ill. Data on this industry assembled from authoritative sources.

FACTS CONCERNING URANIUM EXPLORATION AND PRODUCTION—John E. Crawford and James

Paone—*Govt. Printing Office*, Bureau of Mines Handbook, 130 p., illus., paper, 70 cents. A brief and concise report intended to answer the large number of questions received from the public about uranium prospecting and handling.

GAS-PHASE CHROMATOGRAPHY—John R. Lotz and Charles B. Willingham—*Mellon Institute*, 5 p., illus., paper, free upon request direct to publisher, 4400 Fifth Avenue, Pittsburgh 13, Pa. Description of a simple and rapid method for separating nearly any mixture whose components have appreciable vapor pressures. Necessary apparatus is simple and inexpensive.

MAN OF HIGH FIDELITY: Edwin Howard Armstrong, a Biography—Lawrence Lessing—*Lippincott*, 320 p., illus., \$5.00. The story of the life, and its unhappy end, of the inventor of FM static-free radio and many other advances in radio.

NASSER'S HIGH ASWAN DAM: Panacea or Politics?—Morris Llewellyn Cooke—*Public Affairs Institute*, 28 p., paper, 25 cents. The handling of the financing of this ambitious project is considered to have triggered the Suez crisis. The author of this report was the first director of REA.

QUALIFICATIONS AND OPPORTUNITIES FOR CAREERS IN ASTRONOMY—*American Astronomical Society*, 5 p., paper, \$3.00 per 100 copies. How to advise students interested in astronomy, and what students to steer toward this profession.

PERSPECTIVES IN ORGANIC CHEMISTRY—Sir Alexander Todd, Ed.—*Interscience*, 527 p., illus., \$7.50. A volume of essays covering a wide range of subjects gathered together to honor the 70th birthday of Sir Robert Robinson. Much of the text is in German.

A RAPID MATCHING TECHNIQUE FOR SEMI-QUANTITATIVE SPECTROCHEMICAL ANALYSIS—Edwin S. Hodge and William K. Baer—*Mellon*

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SMITHSONIAN INSTITUTION ANNUAL REPORT OF THE BOARD OF REGENTS—Leonard Carmichael, Secretary—*Govt. Printing Office*, 537 p., illus., \$4.00. Containing invited articles on a variety of timely subjects.

STANDARDIZATION AND INSPECTION OF FRESH FRUITS AND VEGETABLES—Raymond L. Spangler—*Govt. Printing Office*, USDA Miscellaneous Publication No. 604, 32 p., illus., paper, 15 cents. Most of nearly 700,000 cars of fresh fruits and vegetables shipped annually by rail to city markets are bought and sold on the basis of official standards and more than half are inspected.

STORMY LIFE: Memoirs of a pioneer of the Air Age—Ernst Heinkel, edited by Jurgen Thorwald—*Dutton*, 256 p., illus., \$5.00. The autobiography of a German aircraft designer.

THE STRESS OF LIFE—Hans Selye—*McGraw-Hill*, 325 p., illus., \$5.95. An authority explains for the layman what scientists have learned about stress as it occurs in daily life, whether from crossing the street at a busy intersection, exposure to a draft, or even sheer joy.

A TECHNOLOGY FOR THE ANALYSIS, DESIGN, AND USE OF TEXTILE STRUCTURES AS ENGINEERING MATERIALS—Walter J. Hamburger—*American Society for Testing Materials*, 50 p., illus., paper, \$1.50. A philosophical discussion of the development of this technology.

THE TESTIMONY OF THE SPADE—Geoffrey Bibby—*Knopf*, 424 p., illus., \$6.75. An archaeologist writes for the layman the story

of our ancestors in northern Europe before the dawn of history.

THINGS: A Volume of Objects Devised by Man's Genius Which Are the Measure of His Civilization—Geoffrey Grigson and Charles Harvard Gibbs-Smith, Eds.—*Hawthorn*, 466 p., illus., \$10.00. An encyclopedia of inventions from aeolian harp to zippers.

THINGS MAPS DON'T TELL US: An Adventure Into Map Interpretation—Armin K. Lobeck—*Macmillan*, 159 p., illus., \$4.95. This book not only shows us features of the land and water masses, but provides explanations of how these things came to be—how the long peninsulas of Florida, Denmark and Long Island were formed, for example.

WEBSTER'S ELEMENTARY DICTIONARY—G. &

C. Merriam, 579 p., illus., \$3.75. Prepared especially for students in grades four to six and containing over 18,000 words. The clear type and attractive drawings will help children.

WING THEORY—A. Robinson and J. A. Lurmann—*Cambridge University Press*, 569 p., \$13.50. Dealing with the calculation of the aerodynamic forces that act on the lifting surfaces of an airplane in flight.

YOUR CHILD'S SPEECH: A Practical Guide for Parents for the First Five Years—Flora Rheta Schreiber—*Putnam's*, 256 p., \$3.50. Stressing the importance for the child of having pleasant voices to imitate. This not only prevents speech defects but also harsh, shrill, bellowing or unmusical speech.

Science News Letter, December 8, 1956

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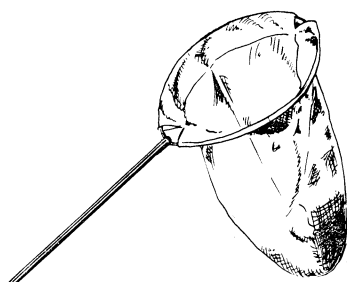
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