Books of the Week

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ALTERNATIVES FOR BALANCING WORLD FOOD PRODUCTION AND NEEDS—Center for Agricultural and Economic Development, Earl O. Heady, Dir.—Iowa State Univ. Press, 1967. 273 p., illus., \$4.95. Papers discuss ecological factors, growth differentials, world food potentials, protein concentrates and optimal strategies for balancing world food production and needs.

AMERICAN SPACE EXPLORATION: The First Decade—William Shelton—Little, Brown, 1967, 367 p., photographs, \$5.95. The recent history of the various space launchings from the Cape in the period 1956 to 1967, told by an onthe-scene observer.

AMPHIBIANS AND REPTILES of Great Smoky Mountains National Park—James E. Huheey and Arthur Stupka—Univ. of Tenn. Press, 1967, 98 p., 72 photographs, map, paper, \$3. Comprehensive guide to the salamanders, toads, frogs, turtles, lizards and snakes of a mountainous area comprising about 800 square miles.

COGNITIVE PROCESSES IN MATURITY AND OLD AGE—Jack Botwinick—Springer Pub. Co., 1967, 212 p., graphs, \$5.75. Brings together significant research data on specific aging problems related to organization of intelligence, types of learning and of memory, theories of forgetting, problem solving and creativity.

CONQUISTADORS WITHOUT SWORDS: Archaeologists in the Americas—Leo Deuel—St. Martin's, 1967, 647 p., photographs, drawings, maps, \$12.50. An account with 42 original narratives selected for their pioneering and scientific interest in archaeological spadework in the New World, from Greenland to Patagonia. with selected bibliography.

THE CRAFT OF SOCIAL ANTHROPOLOGY

—A. L. Epstein, introd. by Max Gluckman—Tavistock (Barnes & Noble), 1967, 276 p., illus., paper, \$5.75. Provides a systematic approach to field work in modern social anthropology, with essays representing both quantitative techniques and detailed analysis of social situations and extended cases.

CRIME AND SCIENCE: The New Frontier in Criminology—Jürgen Thorwald, transl, from German by Richard and Clara Winston—Harcourt, 1967, 494 p., photographs, \$8.95. Ranging over Europe, Canada, the U.S.A. and Australia, the author narrates by illustrating with actual cases the story of modern forensic science developments, from serology to neutron activation analysis.

DIRECTORY OF SOCIAL AND HEALTH AGENCIES OF NEW YORK CITY, 1967-1968—Community Council of Greater New York—Columbia Univ. Press, 1967, 820 p., \$15. Provides comprehensive yet brief information about voluntary and public welfare and health agencies, including most national agencies with offices in New York City.

ENERGY INTO POWER: The Story of Man and Machines—E. G. Sterland—Natural Hist. Press, 1967, 252 p., photographs, diagrams, \$5.95. Presents the subject generously illustrated at the junior high school level.

FAMINE ON THE WIND: Man's Battle Against Plant Disease—G. L. Carefoot and E. R. Sprott—Rand-McNally, 1967, 231 p., illus., \$5.95. Tells about some of the important parasitic plant diseases, how they have affected man's destiny in the past nad how they may influence the future supply of food.

THE FOUNDATIONS OF SCIENTIFIC INFERENCE—Wesley C. Salmon—Univ. of Pittsburgh Press, 1967, 157 p., paper, \$2.25. Up-todate and comprehensive elementary treatment of the philosophical problems of probability and induction.

FROM UNDER THE EARTH: America's Metals, Fuels and Minerals—Howard E. Smith, Jr.—Harcourt, 1967, 161 p., illus. by author, \$3.50. For the young reader who is interested in general science, geology and exploration.

THE GREEN THUMB BOOK OF INDOOR GARDENING: A Complete Guide—George Abraham—Prentice-Hall, 1967, 304 p., photographs, drawings, \$6.95. Practical advice on houseplant culture in general, flowering and foliage plants in particular, with many other helpful hints.

A GUIDE TO READING PIAGET—Molly Brearley and Elizabeth Hitchfield—Schocken Bks., 1967, 171 p., illus., \$4.50. Aimed at practising teachers, the book gives an account of experiments followed by discussion of their implications in explaining the child's intellectual life in terms of his own action.

THE HEALING PARTNERSHIP: The Patient as Colleague in Psychotherapy—Bernard Steinzor
—Harper, 264 p., \$5.95. A psychotherapist's version of his understanding of the healing relation built on personal interaction and response.

built on personal interaction and response.

JUNGLE FOR SALE—Henry Trefflich and Edward Anthony—Hawthorn Bks., 1967, 283 p., 30 photographs, \$5.95. The story of a wild animal dealer who imported almost 4,500 great apes and more than a million smaller monkeys besides other exotic animals to the U.S.

THE MAGIC OF WALKING—Aaron Sussman and Ruth Goode—Simon & Schuster, 1967, 410 p., \$7.50. Discusses walking from the point of view of good medicine and style, offers guidance to hikes in cities and countryside, and includes anthology of essays on walking.

THE MAGNETIC AND RELATED STARS—
Robert C. Cameron, Ed.—Mono Book Corp.,
1967, 596 p., illus., \$25. Proceedings of the 1965
AAS/NASA Symposium on the Magnetic and
Other Peculiar Magnetic-Line A Stars, reporting
theoretical and observational investigations, and
evolutionary, spectroscopic and photometric
studies. studies.

MANNED SPACECRAFT: The Pocket Encyclopaedia of Spaceflight in Color—Kenneth Gatland—Macmillan, 1967, 256 p., illus, by John W. Wood and Tony Mitchell, \$3.50. Presents in text and pictures the story of U.S. and Russian space achievements from 1961 to 1966.

LEARN MODERN MATH!

Stumped by references to cybernetics, game theory? Confused by relativity? Brilliant new book by remarkable expositer makes these & other important new fields crystal-clear to laymen, students. "Great Ideas of Modern Mathematics." J. Singh. 213pp. \$1.75 + 10c postage. Money-Singh, 213pp, \$1.75 + 10¢ postage. Money-back guarantee. Dept. SNL, Dover, 180 Varick St., New York, N.Y. 10014 MEDICARE AND THE HOSPITALS: Issues and Prospects—Herman Miles Somers and Anne Ramsay Somers—Brookings, 1967, 303 p., paper, \$2.50. An analysis of the operations of the program itself and the great issues of the health institutions with which it must interact. (SN:11/4).

THE MOBILE MANAGER: A Study of the New Generation of Top Executives—Eugene E. Jennings—Univ. of Mich. Bureau of Industrial Relations, 1967, 135 p., \$6. Presents the new technique of mobilography, introducing new categories that describe the characteristics and problems of mobile managers, the newly established image of competence.

MONEY—Harry Edward Neal—Messner, 1967, 190 p., photographs, \$3.95. Informative and readable, deals with the subject from early barter, through booms, balances and curiosities to deals the stock market.

OUTER SPACE PHOTOGRAPHY FOR THE AMATEUR—Henry E. Paul—Chilton Bks., 1967. 3rd rev. ed., 156 p., 131 photographs, diagrams, \$5.95. Up-to-date practical advice, includes latest developments in advanced photographic techniques, with chapters on color and high-resolution astrophotography.

OUR UNKNOWN EARTH—Francois Derrey, transl. from French by Gregor Roy—Stein & Day, 1967, 272 p., illus., \$5.95. Roams through the various theories held now and through history about the origin of the earth and the solar system, explains and speculates about the phenomena of earth, oceans and atmosphere.

THE PEOPLES OF KENYA—Joy Adamson; epilogue by G. W. Huntingford—Harcourt, 1967, 400 p., photographs, paintings by the author, maps, \$9.75. A lavishly illustrated volume depicting in detail the traditional costumes and customs of the tribes of Kenya, with narrative about the author's observations and contacts with the peoples she recorded.



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