

Books of the Week

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ASPECTS OF THE NATIONAL HEALTH SERVICE ACTS—C. R. Seaton—Pergamon Press, 80 p., \$3.50. Provides a general picture of the method adopted by Parliament to secure provision of a comprehensive health service for the people of England and Wales.

BLOOD—Leo Vroman—Natural Hist. Press, 178 p., illus., \$4.95. Biochemist gives an entertainingly written account of the mechanisms of coagulation, the function of proteins, red and white blood cells, and hemostasis.

CATAL HUYUK: A Neolithic Town in Anatolia—James Mellaart—McGraw-Hill, 232 p., 136 plates, 56 line drawings, map, \$9.95. The results of three seasons of excavation in southern Turkey, bringing to light an urban civilization dating back to 7,000 B.C., antedating the famous cities of Mesopotamia by 3,000 years.

DEVELOPING EGO FUNCTIONS IN DISTURBED CHILDREN: Occupational Therapy in Milieu—Lela A. Llorens and Eli Z. Rubin—Wayne State Univ. Press, 146 p., illus., paper, \$2.50. Based on systematic experimentation, this little handbook offers a rational approach to the therapy of emotionally disturbed children.

THE DRAMA OF FIJI: A Contemporary History—John Wesley Coulter—Tuttle, 230 p., photographs, maps, \$3.50. A study of the complex rivalry between native Melanesians and Indian colonists, based on three periods of field work at intervals of more than 23 years, a visit to northern India, and relevant literature.

DYING—John Hinton—Penguin Bks., 208 p., paper, 95¢. In this original study of patients suffering from incurable diseases, a psychiatrist discusses the rational and irrational emotions associated with death.

THE ECOLOGY OF ANIMALS—Charles Elton—Methuen (Barnes & Noble), 97 p., \$3.25; paper, \$1.75. Deals with the structure of animal communities, population problems of wild animals, fluctuations in numbers, migrations and limiting factors in distribution.

ELECTRONIC DESIGNER'S HANDBOOK: A Practical Guide to Transistor Circuit Design—T. K. Hemingway—Business Pubns. (TAB Bks.), 296 p., diagrams, \$8.95. Explains circuit design methods which enable the engineer to design practical circuits.

EUGLENA: An Experimental Organism for Biochemical and Biophysical Studies—Jerome J. Wolken—Appleton, 2nd ed., 204 p., illus., \$7.95. Primarily concerned with the author's use of Euglena in studying photoreception, this new edition takes into account new experimental data and the relevant work of others.

EVOLUTIONARY BIOLOGY, Vol. I—Theodosius Dobzhansky, Max K. Hecht and William C. Steere, Eds.—Appleton, 444 p., illus., \$14. First of new serial publication of critical reviews, commentaries and original papers reflecting the editors' conviction that evolutionary biology represents a unifying principle in the life sciences.

THE FOREST OF SYMBOLS: Aspect of Ndembu Ritual—Victor Turner—Cornell Univ. Press, 405 p., photographs, \$15. Collection of anthropological studies recording in detail the semantics of ritual symbolism in an African society, pointing out the contrast between the simple economic and domestic life of the villagers and the colorful and ordered sophistication of their rituals.

THE INTERMEDIARIES: Third Parties in International Crises—Oran R. Young—Princeton Univ. Press, 427 p., \$10. Explores and analyzes the possibilities for third-party intervention aimed at facilitating the non-violent termination of international crises.

INTRODUCTION TO RADAR AND RADAR TECHNIQUES—Dennis Taylor—Philosophical Lib., 125 p., plates, diagrams, \$4.75. Gives an account of the development of radar during

World War II and the subsequent uses of radar and radar techniques.

THE LIFE OF THE OCEAN—N. J. Berrill—McGraw-Hill, 232 p., 117 color photographs, drawings, diagrams, \$4.95. Deals with the ecology of ocean life and describes a great variety of plant and animal life.

MOTOR OILS: Performance and Evaluation—William A. Gruse—Reinhold, 236 p., \$11. Authoritative information on how motor oils serve their purpose in gasoline and diesel engines and in aviation turbines, and how the various oils affect wear, operation and maintenance.

OILS, DETERGENTS AND MAINTENANCE SPECIALTIES: Vol. 1: Materials and Processes—Benjamin Levitt—Chemical Pub. Co., 280 p., illus., \$13.75. First of two-volume reference work, deals with raw materials, natural and synthetic, manufacturing processes and tests.

THE ORIGINS OF CONTINENTS AND OCEANS—Alfred Wegener, transl. from German by John Biram—Dover, 246 p., maps, \$2. Newly translated from fourth (1929) German edition, presents one of the basic, though controversial, theories of earth history, often misrepresented in summary.

PLANT ENERGY SYSTEMS: Energy Systems Engineering—Editors of POWER—McGraw-Hill, 465 p., illus., \$15. Collection of special reports on the entire field of power service systems, covering such topics as pumps, fans, refrigeration and vibration insulation.

THE PENGUIN ATLAS OF ANCIENT HISTORY—Colin McEvedy—Penguin Bks., 96 p., maps devised by author and drawn by John Woodcock, paper, \$2.95. Shows the changes of peoples and countries projected in a series of diagrams on maps covering the area comprised of Europe, the southern coast of the Mediterranean and the Near East.

PLASTICS—J. Harry DuBois and Frederick W. John—Reinhold, 342 p., illus., \$11. Completely rewritten, this new edition makes available a modern working knowledge of new materials and production procedures, including useful tables of properties.

PROJECTS IN BASIC MAGNETISM—John Potter Shields—Sams, H. W., 96 p., diagrams, paper, \$2.25. Offers more than 30 experiments and demonstrations together with explanations of the theory behind them.

PUBLIC HEALTH NURSING FOR THE SICK AT HOME: A Descriptive Study—Jane Holliday—Visiting Nurse Service, N.Y., 228 p., \$5. Survey findings based on an examination of attitudes of 454 patients and 142 staff nurses, sponsored by Public Health Service.

RECENT MAMMALS OF THE WORLD: A Synopsis of Families—Sydney Anderson and J. Knox Jones, Jr., Eds.—Ronald Press, 453 p., maps, \$12.50. Sponsored by the American Society of Mammologists, this work provides a synopsis of selected semitechnical material organized within the classical framework of systematics to enable user to locate quickly information on the 20 orders and 122 families of living or recently extinct mammals.

RELIGION: An Anthropological View—Anthony F. C. Wallace—Random House, 300 p., \$8.50. A systematic exploration of religious behavior patterns, and of the goals and functions of ritual.

THE REVOLUTIONARY PERSONALITY: Lenin, Trotsky, Gandhi—E. Victor Wolfenstein—Princeton Univ. Press, 330 p., \$7.50. A scholarly inquiry into the psychological characteristics of three leaders of men who shared a commitment to end an existing political order and replace it with a new one.

SENSORY INHIBITION—Georg von Bekesy—Princeton Univ. Press, 265 p., illus., \$8.50. Lec-

ture series based on psychological experiments begun and continuing since 1927. The Nobelist shows how inhibition interconnects the fields of vision, hearing, skin sensations, taste and smell.

SEX EDUCATION AND THE TEEN-AGER: A Symposium—Seymour M. Farber, M.D. and Roger H. L. Wilson, M.D.—Diablo Press, 151 p., paper, \$1.95. Account of a conference of a faculty of 20 people discussing the dilemmas of sex education at the University of San Francisco Medical Center.

THE STANDARD PERIODICAL DIRECTORY, 1967—Leon Garry and Daniel G. Smith—Oxbridge Pub. Co., 2nd ed., 1019 p., \$25. A guide to more than 30,000 U.S. and Canadian periodicals, newsletters and house organs.

TAKE AS DIRECTED: Our Modern Medicines—John Paul Russo; F. E. Shideman, M.D., Ed.—Chemical Rubber Co., 457 p., illus., \$14.95. Addressing the layman, this book provides authentic information about principal modern medicines, describing their source, action, uses and effects, with emphasis on recent advances in drug therapy.

TECHNIQUES IN PROTEIN BIOSYNTHESIS, Vol. 1—P. N. Campbell and J. R. Sargent, Eds.—Academic Press, 336 p., illus., \$15. Deals primarily with methods and practical techniques, the authors are actively engaged in research on the biosynthesis of proteins.

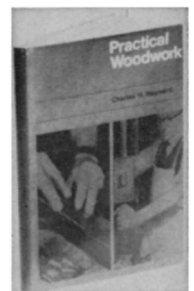
TECHNOLOGY FOR UNDERDEVELOPED AREAS: An Annotated Bibliography—Jack Baranson—Pergamon Press, 81 p., \$4. This monograph brings together a selective literature survey focusing upon such functional aspects of technical assistance as economic criteria, cultural constraints and institutional requisites.

UNDERSTANDING COMPUTERS—Thomas H. Crowley—McGraw-Hill, 142 p., illus., \$4.95; paper, \$2.45. Makes it possible for a non-technical reader to understand how modern digital computers operate, what they can and cannot do.

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