

books OF THE WEEK

ADVANCED WASTEWATER TREATMENT—Russell L. Culp and Gordon L. Culp—Van Nostrand Reinhold, 1971, 310 p., illus., \$14.50. Presents basic principles, engineering design information and actual operating results related to treatment techniques designed to remove pollutants normally remaining after conventional treatment.

ANNUAL REVIEW OF PHARMACOLOGY, Vol. II—Henry W. Elliott, Ronald Okun and Robert H. Dreisbach, Eds.—Annual Reviews, 1971, 560 p., illus., \$10. Topics of review articles range from biochemical pathology, and the effects of drugs on deep brain centers, to lithium, antiparasitic chemotherapy, and marine toxins.

BEHAVIOR AND ENVIRONMENT: The Use of Space by Animals and Men—Aristide H. Esser, Ed.—Plenum Press, 1971, 411 p., illus., \$17.50. Papers and discussions of AAAS Symposium (1968), concerned with territoriality and dominance, space and contact behavior, population density and crowding, the environment and communal behavior.

BEHAVIOR THERAPY & BEYOND—Arnold A. Lazarus—McGraw-Hill, 1971, 306 p., \$8.95. Written from the standpoint of the clinician with intent to describe *personalistic* psychotherapy, stressing the need to recognize the individuality of each patient.

BIOLOGICAL ULTRASTRUCTURE: The Origin of Cell Organelles—Patricia J. Harris,

Ed.—Ore. State Univ. Press, 1971, 113 p., illus., \$5. Colloquium of leading investigators in the area of self-reproducing organelles, reexploring the question of their origin in the light of recent work in ultrastructure and biochemistry.

THE BOAT OWNER'S MAINTENANCE MANUAL—Jeff Toghil—DeGraff, 1971, 308 p., photographs, drawings, \$12.50. Up-to-date, encyclopedic treatment of maintenance work an owner may reasonably expect to accomplish himself, includes plywood, fibreglass, aluminum, steel, concrete and wood, tools, fastenings, paints and fittings, as well as engines.

DIPLOMAISM—David Hapgood—Brown, D. W., 1971, 109 p., \$5.95. A blunt critique of what the author calls the "diploma-ridden industries" of education and health, the "hierarchy of guilds," and the inflationary process of academic degree requirements.

THE FACE FINDER—M. M. Gerasimov, transl. from German by Alan Houghton Brodrick—Lippincott, 1971, 199 p., photographs, \$10. Specialist in reconstructing the physiognomy from a skull, assesses *Homo sapiens* reconstructions, tells how he re-created faces from the skulls of historical personages, and helped forensic identifications of missing victims.

HUMAN DIVERSITY—Alexander Alland, Jr.—Columbia Univ. Press, 1971, 220 p., photographs, diagrams, \$7.50. An up-to-date and comprehensive assessment of studies in the subject traditionally known as race. Beginning with basic genetics, the fossil background and origin of races, the book discusses

behavioral genetics and human variation, intelligence, intelligence tests and testers.

THE JESUS BAG—William H. Grier, M.D. and Price M. Cobbs, M.D.—McGraw-Hill, 1971, 295 p., \$6.95. Psychiatrists analyze with the help of case studies the black methods for survival, the sustaining religious style of the black family living in the midst of intense social and psychic pressures, the black mystique of "soul."

LIVING UNDERWATER—Faroq Hussain—Praeger, 1970, 127 p., photographs, drawings, \$7.50. Generously illustrated, summarizes the potential of ocean resource utilization, and shows how scientists and designers are experimenting with controlled aquatic environments.

LIVING WITH YOUR LAND—John Vosburgh—Scribner, 1971, 191 p., photographs, drawings, \$6.95. Updated edition of comprehensive guide to conservation on the city's fringe, originally published by the Cranbrook Institute of Science.

MINIMAL BRAIN DYSFUNCTION IN CHILDREN—Paul H. Wender, M.D.—Wiley-Interscience, 1971, 242 p., diagrams, \$10.50. Deals with the clinical and theoretical aspects of MBD, characteristic dysfunctions, diagnosis, and offers recommendations for the management of the MBD syndrome through drug therapy and psychological intervention. Case histories are included.

MOON: Man's Greatest Adventure—Silvio A. Bedini, Werner von Braun and Fred L. Whipple; Davis Thomas, Ed.—Abrams, 1971, 267 p., 278 illus., 143 in full color, \$45. Folio-size, lavishly printed pictorial history of man's quest for the moon, from the Stone Age to the landing of Apollo 12.

NEUTRINOS—G. M. Lewis—Springer-Verlag N.Y., 1970, 132 p., illus., paper, \$4. Tells the story of the neutrino in a fairly elementary and informal manner, and includes discussion of interacting fundamental particles and their characteristic properties.

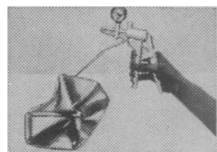
ON THE SIDE OF THE APES—Emily Hahn—Crowell, T. T., 1971, 239 p., photographs, \$7.95. A detailed account of the monkeys and apes used in primate research laboratories, and of the experiments and scientists who study them. Describes the work in fields ranging from pathology, neurochemistry and psychobiology to immunology, space travel and baby care.

OVERCOMING DRUGS: A Program for Action—Donald B. Louria, M.D.—McGraw-Hill, 1971, 233 p., \$6.95. Addresses directly the specific concerns of social groups; includes question-and-answer session with student, parent and educator in mind; designed to permit a realistic approach both to mild and to the more dangerous illicit drugs.

OVERSKILL: The Decline of Technology in Modern Civilization—Eugene S. Schwartz—Quadrangle Bks., 1971, 338 p., \$8.95. An attempt to perceive the excesses of technological civilization as a whole, considers such aspects as the proliferating residue problem, the limits of proposed solutions, and views war as the scientific-technological genius laboring in a meaningless universe.

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