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ANNUAL REVIEWS OF BIOCHEMISTRY, Vol. 46—Esmond E. Snell et al, Eds.—Annual Reviews, 1977, 1120 p., illus., \$18. Topics from biotin enzymes to the synthesis of saturated fatty acids, with a prefatory chapter by Sarah Ratner.

BIOFEEDBACK: How to Control Your Body, Improve Your Health, and Increase Your Effectiveness—Robert M. Stern and William J. Ray—Dow Jones-Irwin, 1977, 197 p., drawings, \$9.95. Biofeedback can be defined as the use of monitoring instruments to detect and amplify internal physiological processes within the body in order to make this information available to the individual.

BIOLOGICAL RECLAMATION OF SOLID WASTES—Clarence G. Golueke—Rodale Pr Inc, 1977, 249 p., drawings, paper, \$5.95. Discusses composting, land disposal of domestic sewage sludges, anaerobic digestion, conversion of organic wastes into yeast and ethanol and photosynthetic reclamation of agricultural wastes through algal culture.

CLIMATE, WATER AND AGRICULTURE IN THE TROPICS—I. J. Jackson—Longman, 1977, 248 p., maps and charts, \$16.50, paper, \$8.50. Examines characteristics of tropical rainfall and evaporation together with their implications as related to agriculture and land use.

CLIMATIC CHANGE AND WORLD AFFAIRS—Crispin Tickell—Harvard U. Intl Aff, 1977, 78 p., \$8.95, paper, \$3.95. The causes of climatic change, the human response to the change, recommendations for action.

THE CRIOLLO: Spanish Cattle in the Americas—John E. Rouse—U of Okla Pr, 1977, 303 p., illus., \$17.50. The entire cattle population of Latin America, until the mid-nineteenth Century, originated from a few hundred head of Spanish cattle brought over in Columbus' day from Andalusia and the Canary Islands.

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DOCTORS AS MANAGERS OF HEALTH TEAMS: A Career Guide for Hospital-Based Physicians—Roman L. Yanda—Amacom, 1977, 271 p., \$15.95. Formal medical education leaves no time for training doctors in the skills required for effective management. This book offers practical information and advice to doctors about embark on a hospital-based career.

THE ECOLOGY OF IMAGINATION IN CHILDHOOD—Edith Cobb with introduction by Margaret Mead—Columbia U Pr, 1977, 139 p., \$10. To define what is meant by the genius of childhood as a common human possession and to show that a major clue to mental, psychosocial and psychophysical health lies in the spontaneous and innately creative imagination of childhood, as a form of learning and as a function of the nervous system.

ENVIRONMENTAL CANCER—H.F. Kraybill and Myron A. Mehlman, Eds.—Halsted Pr, Advances in Modern Toxicology, Vol. 3, 1977, 388 p., illus., \$24.50. The concepts set forth are intended to provide an overview of the complex problems faced in environmental carcinogenesis.

EXTINCTION IS FOREVER: Threatened and Endangered Species of Plants in the Americas and Their Significance in Ecosystems Today and in the Future—Ghilleen T. Prance and Thomas S. Elias, Ed., New York Botanical Garden, 1977, 437 p., illus., paper, \$20. Proceedings of a symposium held at the New York Botanical Garden, May 11-13, 1976.

THE FOOD CRISIS IN PREHISTORY: Overpopulation and the Origins of Agriculture—Mark Nathan Cohen, Yale U Pr, 1977, 341 p., \$15. The author's intent is to show that population growth and pressure are contributing factors in the origins and growth of an agricultural economy worldwide.

HUMAN RESPONSE TO TALL BUILDINGS—Donald J. Conway, Ed.—DH&R, 1977, illus., 362 p., \$25. Proceedings of a symposium held at Sears Tower, Chicago in July 1975 concerned with the tall building—and its neighbor, the impact on the community, housing and livability, the response to emergency and new directions for research.

MANAGING THE COMMONS—Garrett Hardin and John Baden, Eds.—W H Freeman, 1977, 294 p., drawings and graphs, paper, \$6.95. The "commons" refers to that which is public property; the essays included here deal with cultural changes that the editors feel are required now for survival of mankind and his environment.

THE MODERN METRIC SYSTEM: All It Needs is a Little Understanding—Conrad Nadell—Lincoln Bruce, 1977, 138 p., drawings by Sheldon Wish, paper, \$3.95. Traces the development of the English system of measurements and that of the metric system. Outlines the advantages of the metric system, gives rules and examples for its use, defines units, includes conversion tables, discusses industrial and governmental conversion and the effect on the individual.

A PHYSICIAN'S HANDBOOK ON ORTHOMOLECULAR MEDICINE—Roger J. Williams and Dwight K. Kalita.—Eds. Pergamon, 1977, 199 p., \$15. "Orthomolecular medicine is essentially the treatment and prevention of disease by the expert adjustment of the natural chemical con-

stituents of our bodies." A collection of articles by scientists and physicians who feel that nutrition including vitamins plays a dominate role in our well being.

ORIGINS OF CONCEPTS IN HUMAN BEHAVIOR: Social and Cultural Factors—Mark D. Altschule—Halsted Pr, 1977, 204 p., illus., \$17.95. To show that basic ideas, at least in psychiatry, do not develop according to an orderly, inevitable scheme and to point up through its history the humanistic nature of medicine.

PLANETARY SATELLITES—Joseph A. Burnes, Ed.—U of Ariz Pr, 1977, 598 p., illus., \$19.95. All the planetary satellites are covered included Saturn's rings in this volume that presents the current knowledge of these heavenly bodies. Consideration of the Earth's moon is limited for scientific concerns about the moon are distinct from the less well-known satellites.

PLANTS, FOOD, AND PEOPLE—Maarten J. Chrispeels and David Sadava—W H Freeman, 1977, 278 p., illus., \$12, paper, \$6.50. The world food problem affects all people. Outlining the problem, discussing human nutrition, plants as food, energy in crop production, soils, the history and practice of modern agriculture and the "green revolution." Includes an extensive bibliography.

A PRIMER OF INFANT DEVELOPMENT—T.G.R. Bower—W H Freeman, 1977, 187 p., illus., \$12.95, paper, \$4.95. Infancy is the most critical period of human development, the period in which the basic frameworks for later development are established. Summarizes recent research for those concerned with babies and their development.

THE PURPOSIVE BRAIN—Ragnar Granit—MIT Pr, 1977, 244 p., drawings, \$12.50. Explains and integrates two major brain systems—the physiology of vision and the control of motor activity. Visual perception is seen as an input system, motor control as an output system with the goal-oriented brain mediating between.

RECONSTRUCTION FOLLOWING DISASTER—J. Eugene Haas et al, Eds.—MIT Pr, 1977, 331 p., drawings and charts, \$12.95. A study of four communities following major disasters, focusing on problems of housing and jobs. Alternative pasts and futures for each of the cities as well as overall recommendations are included.

SHELLS AND SHORES OF TEXAS—Jean Andrews—U of Tex Pr, 1977, 365 p., drawings, b&w and color photographs, \$19.95, after 12/31/77, \$24.95. Coastline plus bays and tidewater flats gives Texas 624 miles of beach. The history, physical description and geology of this area, a general description of mollusk showing the animals in their habitats are part of this beautiful book which describes and illustrates the shells of Texas.

VERTEBRATES OF FLORIDA—Identification and Distribution—Henry M. Stevenson—U Presses Fla, 1976, 607 p., illus., \$35. Florida has an eventful geologic past; the peninsula was flooded by shallow seas and animals unique to Florida evolved and animals that died out elsewhere were able to survive. Now some 880 species remain—freshwater fish, amphibians, reptiles, birds and mammals.