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ACTION AT A DISTANCE IN PHYSICS AND COSMOLOGY—F. Hoyle and J. V. Narlikar—W. H. Freeman, 1974, 266 p., diagrams, \$15. Assuming the reader's familiarity with field theory, the authors present the argument that all the results of physics can be obtained from interparticle action—for decay problems and scattering problems alike.

ADVANCES IN PRECONCENTRATION AND DEHYDRATION OF FOODS—Arnold Spicer, Ed.—Wiley, 1974, 536 p., photographs, diagrams, tables, \$60. Research papers cover the wide spectrum of current work and thinking, from fundamental theories of water removal to design and commercial implementation of large-scale processes.

AMERICAN POULTRY HISTORY 1823-1973: People, Places, Progress—Oscar August Hanke, John L. Skinner and James Harold Florea, Eds.—Am Poultry Hist Soc, 1974, 775 p., photographs, \$25. Surveys the development of all aspects of the poultry industry over the last 150 years, from breeds to organizations.

AMERICAN SEASHELLS: The Marine Mollusca of the Atlantic and Pacific Coasts of North America—R. Tucker Abbott—Van Nos Reinhold, 1974, 2nd ed., 9x11, 663 p., 24 color plates, 4000 b&w illus., \$49.50. Updated and almost doubled in size, covers all 6,500 known species of marine mollusks living in the waters adjacent to North America.

BEYOND THE NORTH WIND—Joseph James Shomon—A. S. Barnes, 1974, 167 p., color plates, b&w photographs, \$10. Wildlife biologist brings some fresh insight on the North American tundra and Arctic region.

BIOGENETIC STRUCTURALISM—Charles D. Laughlin Jr. and Eugene G. d'Aquili—Columbia U Pr, 1974, 220 p., diagrams, \$10. Attempts to develop a unitary theory of human evolu-

tion and behavior, drawing on recent research from the disciplines of anthropology, cognitive psychology, linguistics, neurophysiology, ethology and hominid evolution.

BLAST POWER & BALLISTICS: Concepts of Force & Energy in the Ancient World—Jack Lindsay—B&N, 1974, 509 p., 87 illus., notes, bibliography, \$21.50. An inquiry in depth into the fundamental ideas or motives of the early scientists developing the concepts of energy and force, and of their progressive technological refinement.

BREEDING PLANTS FOR HOME & GARDEN—Carl D. Clayberg and Richard A. Jaynes, Eds.—Brooklyn Botanic Garden, 1974, 76 p., photographs, drawings, paper, \$1.50. Full information for the beginning plant breeder as well as articles on progress on specific plants such as hybridizing holly, breeding programs for red dogwood, nut trees, orchids.

CRC HANDBOOK OF MATERIALS SCIENCE, Vol. I: General Properties—Charles T. Lynch, Ed.—CRC Pr, 1974, 752 p., tables, \$39.95. First of three-volume guide to critically evaluated data on the physical properties of solid state and structural materials presented in tabular form. Reference aimed mainly at the nonexperts, or those who are experts in one field but seek information in another.

THE CRAFT OF THE CLOCKMAKER—E. J. Tyler—Crown, 1974, 96 p., photographs, diagrams, \$7.50. Describes advances in technique from the primitive church clocks of the middle ages to the complex repeater watches of the Victorians and the electric clocks of today.

THE CYBERNETIC REVOLUTION—J. Rose—B&N, 1974, 244 p., diagrams, \$19.50. A critical survey of the main features of the age of automation, its tools, economic and labor aspects, management, and education.

EARTHQUAKES: A Natural History—D. S. Halacy, Jr.—Bobbs, 1974, 162 p., photographs, diagrams, maps, \$7.95. Summarizes for the general reader the essentials of the causes of quakes, the science of seismology, volcanoes and tsunamis, the major earthquake belts, earthquake engineering, and prediction.

ENERGY AND THE SOCIAL SCIENCES: An Examination of Research Needs—Hans Landsberg et al.—Rff (Johns Hopkins U Pr), 1974, 786 p., paper, tables, \$7.50. Analysis and recommendations concerned with needed research in such fields as cost efficiency, incentive to private industry, national security, Federal public lands as energy source, environmental impact, and social welfare aspects.

A GUIDE TO ADDICTION AND ITS TREATMENT: Drugs, Society and Man—M. M. Glatt, M. D.—Halsted Pr, 346 p., \$15.95. Comprehensive content of book provides a clear and rational approach to all types of addiction—alcoholism and related types of dependence, drug dependence—their treatment, rehabilitation and prevention.

THE GUNN EFFECT—G. S. Hobson—Oxford U Pr, 1974, 130 p., diagrams, \$14.50. Intended to give the electronic engineer an understanding of transferred-electron devices, text emphasizes simplified descriptions of the physical principles of the device and circuit mounting.

HANDBOOK OF DRUG AND CHEMICAL STIMULATION OF THE BRAIN: Behavioral, Pharmacological and Physiological Aspects—R. D. Myers—Van Nos Reinhold, 1974, 773 p., photographs, diagrams, tables, \$37.50. Presents and interprets the results of research in diverse disciplines, concerning the direct action of drugs and other chemicals on the brain.

THE HOME APPLIANCE CLINIC: Controls, Cycle Timers, Wiring & Repair—Jack Darr—TAB Bks, 1974, 195 p., diagrams, \$7.95. Practical information on particular repair jobs, with focus on control systems and switching/timing sequence.

OPERATIONAL THEORIES OF PERSONALITY—Arthur Burton, Ed.—Brunner/Mazel, 1974, 431 p., illus., \$15. Encyclopedic volume provides an overview of the whole spectrum of personality theories as well as case studies showing application of their respective techniques.

OUR FUTURE INHERITANCE: Choice or Chance?—Alun Jones and Walter F. Bodmer—Oxford U Pr, 1974, 154 p., plates, diagrams, \$13; paper, \$4. Study by a British Association for the Advancement of Science working party considering the social implications of biomedical advances, from artificial insemination to genetic cloning.

PEST CONTROL: A Survey—Arthur Woods—Halsted Pr, 1974, 407 p., 29 plates, diagrams, \$29.50. For student or general reader, outlines the present methods of dealing with the problems of animal pest control, chemical pesticides and their uses, biological control agents, and other methods of control.

POPULAR CULTURE AND HIGH CULTURE: An Analysis and Evaluation of Taste—Herbert J. Gans—Basic Bks, 1975, 192 p., \$10. Examines the so-called "critique of mass culture," compares and analyzes the public of both high and popular culture, and argues in favor of more cultural pluralism.

THE PSYCHOLOGY OF SEX DIFFERENCES—Eleanor Emmons Maccoby and Carol Nagy Jacklin—Stanford U Pr, 1974, 647 p., tables, \$18.95. A systematic analysis of reported research findings on the ways and extent to which boys and girls, men and women, differ in social behavior, intellectual abilities, motivations and aspirations. See SN: 1/4/75, p. 8.

RESOURCE ECONOMICS: Selected Works of Orris C. Herfindahl—David B. Brooks, Ed.—Rff (Johns Hopkins U Pr), 1974, 346 p., diagrams, tables, \$16. Deals with five major topic areas: the nature and scope of resource economics, conservation of natural resource supply, mineral economics, resource information, and the quality of the natural environment.

THE SNAKE RIVER COUNTRY—Don Moser and the Editors of Time-Life Books—Time-Life Bks, 1974, 184 p., color plates, b&w photographs, \$7.95. Portrait of the Snake river watershed wilderness covering some nine million acres of uninhabited mountain, desert and forest.

STUDIES IN CRYOBIOLOGY: Adaptation and Resistance of Organisms and Cells to Low and Ultralow Temperatures—L. K. Lozina-Lozinskii, transl. from Russian by P. Harry—IPST (Wiley), 1974, 270 p., illus., \$27.50. Deals with the problems of organisms and biological objects the temperature of which depends on and changes with the temperature of the environment.

THE THEORY OF THE ELECTROMAGNETIC FIELD—David M. Cook—P-H, 1975, 525 p., diagrams, \$15.95. Modern treatment of the fundamental concepts essential to solving problems in electricity and magnetism; includes numerous applications of these concepts.

WORLD HISTORY OF PSYCHIATRY—John G. Howells, M.D., Ed.—Brunner/Mazel, 1975, 791 p., 130 illus., \$25. A scholarly global survey of approaches to the institutional care of the mentally ill, of developments in psychiatric thought and practice in most of the geographical areas of the world.

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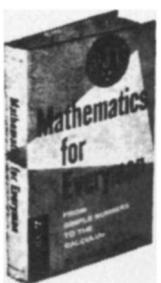
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