

There are some important omissions in subject matter, however. The book is strong in chemistry and upper-air physics, but it is weak in radiation theory, thermodynamics, and circulation of lower atmospheres. It is nicely produced, but there is no obvious reason why it had to be priced beyond the means of most potential users.

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## Books Received

**Air Pollution—Threat and Response.** David A. Lynn. Addison-Wesley, Reading, Mass., 1976. x, 388 pp., illus. Paper, \$8.95.

**Annual Review of Medicine.** Selected Topics in the Clinical Sciences. Vol. 27. William P. Creger, C. H. Coggins, and E. W. Hancock, Eds. Annual Reviews, Palo Alto, Calif., 1976. x, 530 pp., illus. \$15.

**Antimetabolites of Nucleic Acid Metabolism.** The Biochemical Basis of Their Action, with Special Reference to Their Application in Cancer Therapy. Peter Langen. Translated from the German edition (Berlin, 1967) by Thomas A. Scott. Gordon and Breach, New York, 1975. xii, 274 pp., illus. \$23.

**Applied Mechanics: More Dynamics.** Charles E. Smith. Wiley, New York, 1976. xii, 244 pp., illus. \$11.95.

**Assessing Drug Reactions—Adverse and Beneficial.** Vol. 7, Philosophy and Technology of Drug Assessment. Proceedings of a conference, Elkridge, Md., Mar. 1975. Frank N. Allan, Ed. Published for the Smithsonian Institution Interdisciplinary Communication Program by Interdisciplinary Communication Associates, Washington, D.C., 1976. xiv, 158 pp. Paper, \$12.

**Atherosclerosis Reviews.** Vol. 1. Rodolfo Paoletti and Antonio M. Gott, Jr., Eds. Raven, New York, 1976. x, 266 pp., illus. \$18.

**Atlas of Ultrastructure of Streptomyces in Course of Biosynthesis of Antibiotics.** W. Kuryłowicz, W. Kurzątkowski, S. T. Williams, Wanda Woźnicka, and Alina Paszkiewicz. Polish Medical Publishers, Warsaw, 1975 (U.S. distributor, American Society for Microbiology, Washington, D.C.). 112 pp. \$6.

**Basic Experimentation in Psychoacoustics.** Alan M. Richards. University Park Press, Baltimore, 1976. viii, 168 pp., illus. \$12.50.

**The Country Journal New England Weather Book.** David Ludlum. Houghton Mifflin, Boston, 1976. xii, 148 pp., illus. Cloth, \$10.95; paper, \$5.95.

**Creativity.** The Magic Synthesis. Silvano Arieti. Basic Books, New York, 1976. xvi, 448 pp. \$15.95.

**Distinctive Features.** Theory and Validation. Sadanand Singh. University Park Press, Baltimore, 1976. x, 270 pp., illus. \$16.50.

**Dreams, Culture, and the Individual.** Carl W. O'Neill. Chandler and Sharp, San Francisco, 1976. xiv, 88 pp. Paper, \$2.50. Chandler and Sharp Series in Cross-Cultural Themes.

**Glacial Till.** An Inter-Disciplinary Study. Papers from a conference, Ottawa, Canada, Feb. 1975. Robert F. Legget, Ed. Published by the Royal Society of Canada in Coopera-

tion with the National Research Council of Canada, Ottawa, 1976. x, 412 pp., illus. \$20. The Royal Society of Canada Special Publications, No. 12.

**An Introduction to Engineering.** Methods, Concepts, and Issues. Edward V. Krick. Wiley, New York, 1976. xiv, 358 pp., illus. Paper, \$9.50.

**Introduction to General Toxicology.** E. J. Ariens, A. M. Simonis, and J. Offermeier. Academic Press, New York, 1976. viii, 230 pp., illus. \$14.50.

**Louis Pasteur.** Free Lance of Science. René Dubos. Scribner, New York, ed. 2, 1976. xl, 422 pp. \$12.50.

**Lying, Despair, Jealousy, Envy, Sex, Suicide, Drugs, and the Good Life.** Leslie H. Farber. Basic Books, New York, 1976. viii, 232 pp. \$10.

**Mathematical Theory of Expanding and Contracting Economics.** Oskar Morgenstern and Gerald L. Thompson. Lexington Books (Heath), Lexington, Mass., 1976. xviii, 278 pp., illus. \$18.95.

**Microprocessors.** Technology, Architecture, and Applications. Daniel R. McGlynn. Wiley-Interscience, New York, 1976. xiv, 208 pp., illus. \$11.95.

**Naming Organic Compounds.** A Programmed Introduction to Organic Chemistry. James E. Banks. Saunders, Philadelphia, ed. 2, 1976. x, 310 pp., illus. + appendices. Paper, \$5.95. Saunders Golden Sunburst Series.

**Natural Background Radiation in the United States.** Recommendations of the National Council on Radiation Protection and Measurements. National Council on Radiation Protection and Measurements, Washington, D.C., 1975. xii, 164 pp., illus. Paper, \$5. NCRP Report No. 45.

**Oil.** A Guide through the Total Energy Jungle. Philip Windsor. Gambit, Boston, 1976. x, 182 pp. \$8.95.

**Papers on the Chumash.** C. David Beers and six others. San Luis Obispo County Archaeological Society, San Luis Obispo, Calif., 1975. vi, 198 pp., illus. Paper, \$8.75. Occasional Paper No. 9.

**The Primitive Family and Its Origin and Development.** Carl Nicolai Starcke. Rodney Needham, Ed. University of Chicago Press, Chicago, 1976. xxxii, 304 pp. \$14. Reprint of the 1889 English translation of the original German edition.

**Psychology in Progress.** Papers from meetings. Kurt Salzinger, Ed. New York Academy of Sciences, New York, 1976. iv, 152 pp., illus. Paper, \$11. Annals of the New York Academy of Sciences, vol. 270.

**Quantum States of Atoms, Molecules, and Solids.** Michael A. Morrison, Thomas L. Estle, and Neal F. Lane. Prentice-Hall, Englewood Cliffs, N.J., 1976. xvi, 576 pp., illus. \$25.50. Prentice-Hall Physics Series.

**Transient Electromagnetic Fields.** L. B. Felsen, Ed. Springer-Verlag, New York, 1976. xiv, 274 pp., illus. \$38. Topics in Applied Physics, vol. 10.

**Urban Sociology.** Mark Abrahamson. Prentice-Hall, Englewood Cliffs, N.J., 1976. viii, 280 pp., illus. \$10.95. Prentice-Hall Series in Sociology.

**Values in Education and Society.** Norman T. Feather. Free Press (Macmillan), New York, and Collier Macmillan, London, 1975. xvi, 350 pp. \$14.95.

**World Population Growth and Response.** 1965–1975—A Decade of Global Action. Population Reference Bureau, Washington, D.C., 1976. viii, 272 pp., illus. Paper, \$4.

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**Advances in Cancer Research.** Vol. 23. George Klein, Sidney Weinhouse, and Alexander Haddow, Eds. Academic Press, New York, 1976. x, 310 pp., illus. \$27.50. To order this book circle No. 415 on Readers' Service Card

**Advances in Enzymology and Related Areas of Molecular Biology.** Vol. 44. Alton Meister, Ed. Interscience (Wiley), New York, 1976. vi, 314 pp., illus. \$17.50. To order this book circle No. 416 on Readers' Service Card

**Advances in Mass Spectrometry in Biochemistry and Medicine.** Vol. 1. Proceedings of a symposium, Milan, Italy, June 1974. Albert Frigerio and Neal Castagnoli, Eds. Spectrum, New York, 1976 (distributor, Halsted [Wiley], New York). xxii, 586 pp., illus. \$40. To order this book circle No. 417 on Readers' Service Card

**Advances in Virus Research.** Vol. 20. Max A. Lauffer, Frederick B. Bang, Karl Maramorosch, and Kenneth M. Smith, Eds. Academic Press, New York, 1976. viii, 360 pp., illus. \$27. To order this book circle No. 418 on Readers' Service Card

**Analytical Methods for Pesticides and Plant Growth Regulations.** Gunter Zweig, Ed. Vol. 8, Government Regulations, Pheromone Analysis, Additional Pesticides. Gunter Zweig and Joseph Sherma, Eds. Academic Press, New York, 1976. xiv, 510 pp., illus. \$46.50. To order this book circle No. 419 on Readers' Service Card

**Applied Data Management.** Charles T. Meadow. Wiley-Interscience, New York, 1976. xviii, 300 pp., illus. \$15.95. Information Sciences Series. To order this book circle No. 420 on Readers' Service Card

**Applied Geometric Programming.** Charles S. Beightler and Donald T. Phillips. Wiley, New York, 1976. xvi, 590 pp. \$18.95. To order this book circle No. 421 on Readers' Service Card

**Automata, Language, and Machines.** Vol. B. Samuel Eilenberg with two chapters by Bret Tilson. Academic Press, New York, 1976. xiv, 388 pp. \$22.50. Pure and Applied Mathematics. To order this book circle No. 422 on Readers' Service Card

**Brain Metabolism and Cerebral Disorders.** Harold E. Himwich, Ed. Spectrum, New York, ed. 2, 1976 (distributor, Halsted [Wiley], New York). xvi, 384 pp., illus. \$28. To order this book circle No. 423 on Readers' Service Card

**Chemotherapy.** Proceedings of a congress, London, July 1975. Vol. 7, Cancer Chemotherapy. I. K. Hellmann and T. A. Connors, Eds. Plenum, New York, 1976. xii, 364 pp., illus. \$35. To order this book circle No. 424 on Readers' Service Card

**Child and Adolescent Psychology.** Gene R. Medinnus and Ronald C. Johnson. Wiley, (Continued on page 612)