

ment of food production in Europe, and the bibliography is extensive for the time period covered. Over half of the book's 380 pages are devoted to histograms and tables, so presumably it was intended primarily as a reference book. If so, it is only partially successful. Furthermore, although the author calls the book a "synthesis of current views on the beginnings of European agriculture," in fact it is not that. The text contains brief descriptions of the sites in their geographical and chronological context, but there is little additional information on the faunal and botanical remains that could not be found in the tables.

It is unfortunate that with such a mass of data available the author chose neither to make interpretations nor to report the data in detail. For example, only three tables of metrical data are given, and for the rest such vague categories as "large cattle" and "small pigs" are used, without an explanation of the metrical meaning of "large" and "small." If such information was present in the original reports it should have been included, even though it would have involved considerable additional work; if it was not, acceptance and use of these categories seems remarkably uncritical. The archeologist who has only a superficial interest in these matters might be satisfied, but any detailed comparison with new material would be extremely difficult, and made more so by the surprising absence of an index of the sites.

I have no criticism of the tables, although many archeologists seriously question the utility of the calculation of "minimum number of individuals," but the histograms are useless for the most part. It is difficult to see for what purpose they were intended since they are derived from the tables and are without scale or numbers, except for the total number of the sample. If the relevant tables and histograms had been presented following each chapter, rather than grouped at the back of the book, it would have been much more convenient for the reader.

In the brief discussion of the origins of agriculture in the Near East, the author exhibits a flaw all too common among European archeologists (and hardly unknown in this country): a lack of knowledge of work done on the other side of the Atlantic. In this case, although I have the highest regard for the work of Charles Reed and Robert Braidwood, it hardly represents the

sum total of the knowledge of the prehistoric Near East contributed by Americans. While a lack of detailed information on Near Eastern reports is understandable in a book on European agriculture, a lack of knowledge of the methodological and theoretical advances made by Americans in this area has perhaps contributed to the author's uncritical acceptance of some of the reports studied (personally, I regard Duerst's 1904 report on the Anau fauna with the gravest suspicion).

In short, this is not as useful a compilation as it might have been. Only a serious student would bother to consult it, and this serious student, at least, was disturbed by its deficiencies.

DEXTER PERKINS, JR.
*Faunal Research Group,
Department of Anthropology,
Columbia University, New York City*

Books Received

Adolescent Suicide. Jerry Jacobs. Wiley-Interscience, New York, 1971. xii, 148 pp. \$9.50.

Advances in Parasitology. Vol. 9. Ben Dawes, Ed. Academic Press, New York, 1971. xiv, 276 pp., illus. \$14.50.

Animal Psychophysics. The Design and Conduct of Sensory Experiments. William C. Stebbins, Ed. Appleton-Century-Crofts, New York, 1970. xiv, 434 pp., illus. \$18.75.

Animals and Architecture. David Hancock. Praeger, New York, 1971. 200 pp., illus. \$13.95. Excursions into Architecture series.

Brands, Generics, Prices and Quality. The Prescribing Debate after a Decade. Pharmaceutical Manufacturers Association, Washington, D.C., 1971. viii, 118 pp., illus. Paper. Single copies, free; in quantities, \$1 each.

Breakthrough. An Amazing Experiment in Electronic Communication with the Dead. Konstantin Raudive. Translated by Nadia Fowler. Joyce Morton, Ed. Taplinger, New York, 1971. xxxii, 392 pp. \$10.

The Calculus Book. A First Course with Applications and Theory. Louis Leithold. Harper and Row, New York, 1971. x, 802 pp., illus. + appendices. \$12.95.

Can Man Care for the Earth? Richard L. Heiss and Noel F. McInnis, Eds. Abingdon, Nashville, Tenn. 1971. 126 pp., illus. Paper, \$1.95.

Dermatology in General Medicine. Thomas B. Fitzpatrick, Kenneth A. Arndt, Wallace H. Clark, Jr., Arthur Z. Eisen, Eugene J. Van Scott, and John H. Vaughan, Eds. McGraw-Hill, New York, 1971. xxii, 2048 pp. + plates. \$42.50.

Dictionary of Organic Compounds. Formula Index for the Dictionary and Fifth Cumulative Supplement. R. Stevens, Ed. Oxford University Press, New York, ed. 4, 1971. viii, 558 pp. \$36.

Differential Games and Related Topics. H. W. Kuhn and G. P. Szegö, Eds. North-Holland, Amsterdam, and Elsevier, New York, 1971. xii, 490 pp., illus. \$22.

Handbook of Package Engineering. Joseph F. Hanlon. McGraw-Hill, New York, 1971. Various pages, illus. \$18.50.

Mind in Evolution. An East-West Synthesis of Learned Behavior and Cognition. Gregory Razran. Houghton Mifflin, Boston, 1971. xviii, 430 pp., illus. \$16.50.

Minimal Brain Dysfunction in Children. Paul H. Wender. Wiley-Interscience, New York, 1971. xviii, 242 pp., illus. \$10.50.

Nonparametric Methods in Multivariate Analysis. Madan Lal Puri and Pranab Kumar Sen Wiley, New York, 1971. xiv, 440 pp. \$19.95.

On the Side of the Apes. Emily Hahn. Crowell, New York, 1971. xiv, 240 pp. \$7.95.

The Other Half. Roads to Women's Equality. Cynthia Fuchs Epstein and William J. Goode, Eds. Prentice-Hall, Englewood Cliffs, N.J., 1971. viii, 210 pp. Cloth, \$5.95; paper, \$2.45.

The People Problem. What You Should Know about Growing Population and Vanishing Resources. Dean Fraser. Indiana University Press, Bloomington, 1971. viii, 248 pp. \$6.95.

Personal and Community Health. C. E. Turner. Mosby, Saint Louis, Mo., ed. 14, 1971. x, 492 pp. + plates. \$9.25.

Die Rolle des Wassers in biologischen Systemen. Gerhard Hübner, Klaus Jung, and Eckart Winkler. Akademie-Verlag, Berlin, Pergamon, Oxford, and Vieweg, Braunschweig, 1971. 174 pp., illus. Paper, 8 M. Wissenschaftliche Taschenbücher, vol. 78.

Rydberg Series in Atoms and Molecules. A. B. F. Duncan. Academic Press, New York, 1971. x, 122 pp. \$7.50. Physical Chemistry, vol. 23.

Selected Bibliography on Algae, 1970. No. 11. Evelyn M. Campbell, Ed. Nova Scotia Research Foundation, Dartmouth, Nova Scotia, 1971. 169 pp. Paper, \$10.

A Simple Manual on Queues. The Long and Short of Waiting Lines. W. J. Howard. Xyzyx Information Corporation, Canoga Park, Calif. 1971. viii, 72 pp., illus. Paper, \$2.95.

Some Topics in Two-Person Games. T. Parthasarathy and T. E. S. Raghavan. Elsevier, New York, 1971. xii, 260 pp., illus. \$18. Modern Analytic and Computational Methods in Science and Mathematics Series.

T-Groups. A Survey of Research. C. L. Cooper and I. L. Mangham, Eds. Wiley-Interscience, New York, 1971. xviii, 284 pp., illus. \$12.50.

Touching. The Human Significance of the Skin. Ashley Montagu. Columbia University Press, New York, 1971. xiv, 338 pp. \$8.95.

Transport through the Ages. Drawings by Barbara Brown. Peter Bray, Ed. Taplinger, New York, 1971. 128 pp. \$6.95.

Veteran and Vintage Aircraft. Leslie Hunt. Taplinger, New York, ed. 3, 1971. xvi, 226 pp., illus. \$7.95.

William Harvey and the Circulation of the Blood. Gweneth Whitteridge. Macdonald, London, and Elsevier, New York, 1971. xvi, 270 pp. + plates. \$12.75.