

tion of "shell-shock" taken from a 1936 publication. Thus evaporates the collected clinical experience of literally thousands of psychiatrists, including some of the most prominent in the field, over seven years of mobilization and combat; the searcher, seeking the definition of a term used perhaps more commonly than any other in the past 10 years, is presented with an explanation written 17 years ago, based on the clinical experience of World War I. This is typical of the omissions throughout the revision.

The revised psychiatric nomenclature was published in early 1952, and has now found its way into at least one standard textbook of psychiatry. Nonetheless, this dictionary, published in 1953, contains not a single one of the new terms. "Acute Brain Syndrome" and "Chronic Brain Syndrome" are nowhere to be found; posttraumatic personality disorder is said to be a "psychosis" as listed in the 1935 nomenclature; and so on. This leads the authors into a ludicrous position from time to time, as when, commenting on the term, "sociopath," they state, "The term has not achieved any considerable degree of acceptance." To the con-

trary, we find the term, "sociopathic personality disturbance" one of the class headings in the Standard Nomenclature. Such inaccuracies are manifold.

Despite these gross defects, the dictionary does have an area of usefulness, provided its limitations are recognized. The authors apparently have devoted themselves assiduously to the literature of psychoanalysis, perhaps to the neglect of the other areas of psychiatry. As a result, the work provides an up-to-date, accurate compilation of psychoanalytic terms, and might very well have been titled "Psychoanalytic Dictionary." In other areas which have been relatively unchanging since 1940, such as the field of psychobiology, the dictionary does a creditable job.

In summary, it may be said that this is an excellent dictionary of psychoanalysis and its allied movements, a good dictionary of psychobiology, and an extraordinarily unreliable reference work in general and clinical psychiatry.

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Scientific Book Register

Adventures in Physiology: A Selection of Scientific Papers. With excursions into autopharmacology. Henry Hallett Dale. London: Pergamon Press. (U.S. distrib.: Macmillan, New York.) 652 pp. Illus. \$19.50.

Gmelins Handbuch der Anorganischen Chemie: Schwefel (Sulfur), System No. 9. 8th ed. Edited by Gmelin Institute. Weinheim/Bergstrasse, West Germany: Verlag Chemie, GmbH, 1952-53. Section A-2. 450 pp. Illus. \$35.30. Section B-1. 372 pp. Illus. \$29.40 (U.S. distrib.: Walter J. Johnson, 125 E. 23rd St., New York 3; and Stechert-Hafner, 31 E. 10th St., New York 3.)

Thorstein Veblen: A Critical Interpretation. David Riesman. New York-London: Scribner's, 1953. 221 pp. \$3.00.

Machines that Built America. Roger Burlingame. New York: Harcourt, Brace, 1953. 214 pp. \$3.50.

American Constitutional Custom. A forgotten factor in the founding. Burleigh Cushing Rodick. New York: Philosophical Library, 1953. 244 pp. \$4.75.

Elements of Chordate Anatomy. Charles K. Weichert. New York-London: McGraw-Hill, 1953. 451 pp. Illus. \$5.50.

Recent Progress in Hormone Research. Vol. VIII. Proceedings of the Laurentian Hormone Conference. Gregory Pincus, Ed. New York: Academic Press, 1953. 603 pp. Illus. \$10.80.

Microwave Spectroscopy. Walter Gordy, William V. Smith, and Ralph F. Trambarulo. New York: Wiley; London: Chapman & Hall, 1953. 466 pp. Illus. \$8.00.

The Way of the World. The Rushton Lectures for 1952. (Geography). George H. T. Kimble. New York: George Grady Press, 1953. 123 pp. \$2.50.

Squaring the Circle and Other Monographs. Reissue. E. W. Hobson et al. New York: Chelsea, 1953. 361 pp. Illus. \$3.25.

Dispersal in Fungi. C. T. Ingold. New York: Oxford Univ. Press, 1953. 197 pp. Illus. + plates. \$3.50.

Climate, Vegetation & Man. Leonard Hadlow. New York: Philosophical Library, 1953. 288 pp. Illus. \$4.75.

Physical Constants of Hydrocarbons. Vol. V. Paraffins, olefins, acetylenes, and other aliphatic hydrocarbons. American Chemical Society Monograph Series #78. Gustav Egloff. New York: Reinhold, 1953. 524 pp. \$20.00.

A Free Society: An Evaluation of Contemporary Democracy. Mark M. Heald. New York: Philosophical Library, 1953. 546 pp. \$4.75.

Measurement Techniques in Mechanical Engineering. R. J. Sweeney. New York: Wiley; London: Chapman & Hall, 1953. 309 pp. Illus. \$5.50.

A Survey of Modern Algebra. Rev. ed. Garrett Birkhoff and Saunders Mac Lane. New York: Macmillan, 1953. 472 pp. Illus. \$6.50.

Introduction to Geometrical and Physical Optics. Joseph Morgan. New York-London: McGraw-Hill, 1953. 450 pp. Illus. \$6.50.

Social Behaviour in Animals: With Special Reference to Vertebrates. N. Tinbergen. London: Methuen; New York: Wiley, 1953. 150 pp. Illus. + plates. \$2.50.

Design of Machine Elements. 2nd ed. M. F. Spotts. New York: Prentice-Hall, 1953. 504 pp. Illus. \$7.25.

Science in Synthesis. A dialectical approach to the integration of the physical and natural sciences. William H. Kane, et al. River Forest, Ill.: Dominican College of St. Thomas Aquinas, 1953. 289 pp. \$3.50.

Low Temperature Physics. Charles F. Squire. New York-London: McGraw-Hill, 1953. 244 pp. Illus. \$6.50.

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Fundamentals of Physical Science. An introduction to the physical sciences. 3rd ed. Konrad Bates Krauskopf. New York-London: McGraw-Hill, 1953. 694 pp. Illus. + plates. \$6.00.