

● First Glances at New Books

Psychiatry

MENTAL DEFECT—Lionel S. Penrose—*Farrar and Rhinehart*, 205 p., \$2.50. Many popular books have been written on mental disease. This one takes up another problem, mental deficiency. The important distinction between disease and defects of the mind, generally not too well understood according to the author, is carefully explained. Various types of mental deficiency are described, what is known of their causes told and finally the methods of treatment and their results are discussed. The author gives rather convincing arguments against sterilization of mental defectives.

Science News Letter, September 22, 1934

Physiology

INSTRUCTION IN THE EFFECTS OF ALCOHOL AND TOBACCO—James Frederick Rogers, M.D.—*Gov. Print. Off.*, 7 p., \$.05. A timely leaflet with a bibliography of books on alcohol and tobacco.

Science News Letter, September 22, 1934

Botany

ECONOMIC PLANTS—E. E. Stanford—*Appleton-Century*. Price listed incorrectly as \$4.50. Correct price, \$5.00.

Science News Letter, September 22, 1934

Ethnology

A NEW ORIGINAL VERSION OF BOS-CANA'S HISTORICAL ACCOUNT OF THE SAN JUAN CAPISTRANO INDIANS OF SOUTHERN CALIFORNIA—J. P. Harrington—*Smithsonian Institution*. Price listed incorrectly as .05. Correct price, .25.

Science News Letter, September 22, 1934

Medicine

MEDICINE MAN IN CHINA—A. Gervais—*Stokes*, 336 p., \$2.75. Rushing narrative translated from the French by Vincent Sheean, recounting the experiences and observations of a practicing surgeon and medical school professor far up the Yangtze in the interior of China.

Science News Letter, September 22, 1934

Statistics

ELEMENTARY STATISTICS—James G. Smith—*Holt*, 517 p., \$3.50. A text by the associate professor of economics at Princeton University. It will be a source of enlightenment to many who are forced to use statistics without adequate formal preparation. The six parts

are titled: Quantitative Expression of Facts, The Study of Static Variability, The Study of Dynamic Variability, Foundations of Scientific Method, The Study of Bivariates—Static or Dynamic Variability and The Evolution of Scientific Method.

Science News Letter, September 22, 1934

Public Health

PAPERS OF CHARLES V. CHAPIN, M.D.—*The Commonwealth Fund*, 244 p., \$1.50. For nearly half a century Dr. Chapin was superintendent of health of the City of Providence and a leader in the development of the American public health movement. As a fitting tribute there have been brought together in this volume sixteen of the many papers that Dr. Chapin has written.

Science News Letter, September 22, 1934

Biography—Embryology

FRANKLIN PAINE MALL, THE STORY OF A MIND—Florence Rena Sabin—*Johns Hopkins Press*, 342 p., \$2.75.—The biography of one of the group of eminent medical scientists which has centered in the Johns Hopkins University and played such a large part in the development of American medicine. The author was his student and co-worker for twenty years, now herself a leader in science and one of the few feminine members of the National Academy of Sciences.

Science News Letter, September 22, 1934

History of Agriculture

ESSAYS UPON FIELD HUSBANDRY IN NEW ENGLAND, AND OTHER PAPERS, 1748-1762—Jared Eliot; Harry J. Carman and Rexford G. Tugwell, editors—*Columbia University*, 261 p., \$3.50. Minister, physician and farmer, Jared Eliot, eighteenth-century pioneer of scientific agriculture has deserved well of his countrymen; and his present editors, as well as Prof. Rodney True of the University of Pennsylvania who contributed the biographical sketch, merit also their meed of applause for having made widely available this excellent reprinting of his writings, hitherto accessible only in a few large libraries.

Science News Letter, September 22, 1934

Ichthyology

TROPICAL FISH—Lucile Quarry Mann—*Leisure League of America*, 99 p., 25c. Goldfish bowls figure now only in picturesque political phraseology; if you want to be "in the swim" you cultivate tropicals. There are bigger and more detailed treatises on this fascinating hobby, but for the initial "nibble" at least this little book will serve excellently: it has a surprising amount of information packed into it, and a dozen good black-and-white illustrations.

Science News Letter, September 22, 1934

Mineralogy

ROCK WOOL FROM ILLINOIS MINERAL RESOURCES—J. E. Lamar, H. B. Willman, C. F. Fryling and W. H. Voskuil—*Illinois Geological Survey, bull.* 61, 262 p., \$1.

Science News Letter, September 22, 1934

Diet

YOUR MEALS AND YOUR MONEY—Gove Hambidge—*McGraw-Hill*, 190 p., \$1.50. This is a sound and practical book on national and personal planning to satisfy appetites. The author has utilized the latest information of the U. S. Department of Agriculture and like the well-balanced meals which are described, the text is dished up with a literary effectiveness.

Science News Letter, September 22, 1934

Zoology

LEÇONS DE ZOOLOGIE ET BIOLOGIE GÉNÉRALE—Georges Bohn—*Hermann et Cie., Paris*, Part III, LES INVERTÉBRÉS, 102 p., 15 francs; Part V, ASSOCIATIONS FONCTIONNELLES, 89 p., 15 francs.

Science News Letter, September 22, 1934

Physiology

EXPOSÉS DE PHYSIOLOGIE—*Hermann et Cie., Paris*, Part II, BIOCHIMIE DE LA CONTRACTION MUSCULAIRE—T. Cahn and J. Houget—41 p., 12 francs; Part III, ESSAI DE CLASSIFICATION DES SUBSTANCES SYMPATHICOMIMÉTIQUES—Z. M. Bacq—24 p., 8 francs; Part IV, L'ANALYSE MITOGÉNÉTIQUE SPÉCIALE—A. and L. Gurwitsch—39 p., 12 francs.

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