

# • First Glances at New Books

## Psychology

THE VECTORS OF MIND—L. L. Thurstone—*Univ. of Chicago Press*, 266 p., \$4. An exposition of the author's theory of multiple-factor analysis with a preliminary section devoted to a "mathematical introduction." A basic work of particular interest to those interested in psychological testing and personality research.

*Science News Letter, December 28, 1935*

## Geography

COSTA RICA AND CIVILIZATION IN THE CARIBBEAN—Chester L. Jones—*Univ. of Wisconsin*, 175 p., \$1.50. "Unfortunately, few Americans give real study to the affairs of our closest neighbors, and still fewer visit the Caribbean republics with serious purpose," writes Prof. Jones. In this monograph he describes the economic and social development and the current problems of one of these highly individual Caribbean states.

*Science News Letter, December 28, 1935*

## Engineering-Economics

DEVELOPING AMERICA'S WATERWAYS—Marshall E. Dimock—*Univ. of Chicago Press*, 123 p., \$1.50. An account of the newer development of inland waterways, especially since the War, as well as a careful examination of this development from the points of view of economic justification and efficiency in management.

*Science News Letter, December 28, 1935*

## Vocational Guidance

CAREERS AHEAD—Joseph Cottler and Harold Brecht—*Little, Brown*, 312 p., \$1.25. Entertainingly written in narrative style to give youngsters of high-school age, or earlier, information about possible future occupations. Science is dismissed with a chapter on "The Chemist and the Druggist," one on "The Dentist," and another on "The Medical Profession."

*Science News Letter, December 28, 1935*

## Veterinary Physiology

THE PHYSIOLOGY OF DOMESTIC ANIMALS—H. H. Dukes—*Comstock*, 643 p., \$6. Third edition of a textbook that has been very useful to students of veterinary medicine, and to animal physiologists generally. The first two editions appeared in lithoprinted form; their success has warranted the publication of the book in conventional format, printed from type.

*Science News Letter, December 28, 1935*

## Biography

AUTOBIOGRAPHY—Sigmund Freud—*Norton*, 153 p., \$2. A new edition containing a postscript which brings it up to the present day. The work is translated by James Strachey. It is not in the nature of a psychoanalytic history of Freud, but more a Freudian history of psychoanalysis.

*Science News Letter, December 28, 1935*

## Bibliography

MATERIAL OBTAINED FREE OR AT SMALL COST, gathered by the students in advanced reference in the Division of Library Instruction, University of Minnesota—*Alumni Association, Univ. of Minn., Minneapolis*, 50 mimeographed leaves, 50c. Second edition of a list of pamphlet material which should be very useful to teachers and librarians. It is arranged by subject, and the material covered is so diversified that the list should aid a surprisingly large number of people.

*Science News Letter, December 28, 1935*

## Archaeology

COINS FROM SELEUCIA ON THE TIGRIS—Robert H. McDowell—*Univ. of Michigan Press*, 248 p., 7 plates, \$3.50. Catalogs and discusses coins of Seleucid and Parthian eras found in caches on the site of Seleucia, in recent excavations. The coins include a number of new types, and study of them has shed light on a number of points of economic and political history. The site has yielded more than 30,000 coins.

*Science News Letter, December 28, 1935*

## Psychology

STUDENT'S GUIDE FOR BEGINNING THE STUDY OF PSYCHOLOGY—W. L. Valentine, J. H. Taylor, K. H. Baker, and F. N. Stanton—*Prentice-Hall, Inc.*, 267 p., \$2.35. A successor of the laboratory manual which has become more than that. This well illustrated guide follows the organization of Dockeray's *General Psychology* and Valentine's *Readings in Experimental Psychology*. It is interesting alone, and should be a great aid in making the first year of psychology a fascinating study. A spiral binding adds to its convenience.

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## Psychology

GROWTH, A STUDY OF JOHNNY AND JIMMY—Myrtle B. McGraw—*Appleton-Century*, 330 p., \$3.50. The complete report of a famous experiment in which one twin was given special training during early infancy while the other was given no special attention. The author draws conclusions regarding the value of early training, and the patterns followed by the developing human organism.

*Science News Letter, December 28, 1935*

## Medicine

PHYSICIANS' AND SURGEONS' TEXTBOOK ON ENDOCRINOLOGY AND READY REFERENCE THERAPY—Theodore Larson—*Wetzel Publishing Co.*, 870 p., \$10.

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## Psychology

CRITERIA FOR THE LIFE HISTORY—John Dollard—*Yale Univ. Press*, 288 p., \$2.50. Here is an attempt to standardize and make more scientific a very useful tool of research heretofore lamentably lacking in precision. The criteria are applied to six life-history documents from Freud, Taft, Adler, Shaw, Thomas, Znaniecki, and H. G. Wells.

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## Psychology

A BRIEFER GENERAL PSYCHOLOGY—Gardner Murphy—*Harper*, 572 p., \$2.50. A new textbook, briefer, and containing less technical and controversial matter than the author's previous work on "General Psychology." It is bountifully illustrated.

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## General Reference

MORE FIRST FACTS—Joseph Nathan Kane—*H. W. Wilson Co.*, 599 p., \$2.75. Supplementing "Famous First Facts," giving a record of the first happenings, discoveries and inventions in the United States, this book is of course particularly valuable in libraries and schools. It is sufficiently interesting and useful to appeal to anyone who wishes to build up a small reference library, however.

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