

# •First Glances at New Books

Additional Reviews  
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## Psychiatry

**THE MIND OF MAN: THE STORY OF MAN'S CONQUEST OF MENTAL ILLNESS**—Walter Bromberg — *Harper*, 323 p., plates, \$3.50. A history of the treatment of mental disease from the days of demonology to those of psychoanalysis. It is unusual to find an entire volume devoted to this subject, which is usually treated briefly in books on medical history or textbooks of psychiatry. Dr. Bromberg besides giving a very readable account of the early bizarre and cruel methods of treating the insane, explains so the layman can understand the principles and methods of modern treatment of mental disease. The intelligent reader will find here the real explanation of many psychiatric terms, such as libido, complex, and super-ego, which are so often used glibly but inaccurately in everyday conversation.

*Science News Letter, May 15, 1937*

## Chemistry

**THE ORGANIC CHEMISTRY OF NITROGEN**—N. V. Sidgwick, new ed. by T. W. J. Taylor and Wilson Baker—*Oxford*, 590 p., \$8.50. This widely-used reference work, which first appeared in 1910, has been revised and brought up to date.

*Science News Letter, May 15, 1937*

## Natural History

**THE SEA**—*Cornell Rural School Leaflet, Cornell Univ.*, 32 p., 10c. if ordered direct from Cornell Rural School Leaflet. A brief treatment of well-selected topics having to do with the sea; illustrations well adapted to the purpose of the pamphlet.

*Science News Letter, May 15, 1937*

## General Science

**THE OUTLINE OF SCIENCE**; one vol. ed. — Sir J. Arthur Thomson, ed. — *Putnam*, 1220 p., illus., \$3.95. A veritable library of science, which was originally published in 1922, in four volumes. It should be supplemented with later books for happenings of the last 15 years.

*Science News Letter, May 15, 1937*

## Meteorology

**WEATHER ELEMENTS, A TEXT IN ELEMENTARY METEOROLOGY**—Thomas A. Blair—*Prentice-Hall*, 401 p., illus., \$5. The author, who is a Senior Meteorologist in the U. S. Weather Bureau and Assistant Professor of Meteorology at the University of Nebraska, undertakes "to present, concisely and systematically, an introduction to the science of meteorology in its present stage of development."

His book is suitable either for class use in college or for the serious general reader who wants to get a whole and consistent picture of the weather.

*Science News Letter, May 15, 1937*

## Psychology

**PSYCHOLOGICAL STUDIES OF HUMAN VARIABILITY**—Walter R. Miles, ed.—*Psychological Review*, 415 p., \$4.50. Dr. Raymond Dodge, honored by this commemorative number of the Psychological Monographs is himself deeply interested in scientific studies of human variability. In this volume a large number of authors have joined to do tribute to an affectionately regarded colleague, by presenting a work of modern research along this line.

*Science News Letter, May 15, 1937*

## Library Science

**BOOKLIST BOOKS, 1936**—*American Library Association*, 60 p., 75c. "As in previous years this list of some three hundred books represents an annual selection made by about fifty voters, mainly librarians." It is arranged conveniently by subject, with an index.

*Science News Letter, May 15, 1937*

## Ichthyology

**MARINE GAME FISHES OF THE PACIFIC COAST FROM ALASKA TO THE EQUATOR**—Lionel A. Walford—*Univ. of California*, 205 p. 70 pl., \$5. In the review of this splendid book, published in the Science News Letter of April 24, the name of the author and of the publisher were omitted. Our apologies!

*Science News Letter, May 15, 1937*

## Criminology

**HERE'S TO CRIME**—Courtney Ryley Cooper—*Little, Brown*, 454 p., \$2.75. In this book you may learn, if you wish, the sordid details of many types of modern organized crime. The publishers, on the jacket, point out that it is not a book for children; neither is it one for the squeamish adult.

*Science News Letter, May 15, 1937*

## Climatology

**CLIMATIC MAPS OF NORTH AMERICA**—Charles F. Brooks, A. J. Connor and others—*Blue Hill Meteorological Observatory, Harvard Univ.*, large portfolio of 26 maps, \$3. The maps show isoclimatic lines for mean annual temperatures, rainfall, relative humidity and a number of other climatic data. (See *SNL*, April 10, p. 237).

*Science News Letter, May 15, 1937*

## Psychology

**CAREERS AFTER FORTY**—Walter B. Pitkin—*Whittlesey House*, 273 p., \$1.75. America is growing older. As the advancement of medical skill adds years to the latter end of life, an increasing number of individuals are faced with the pressing problem of what to do with life after 40. The author of "Life Begins at Forty" here offers useful advice and a considerable amount of cheer.

*Science News Letter, May 15, 1937*

## Immigration

**IMMIGRATION AND ALIENS IN THE UNITED STATES, STUDIES OF AMERICAN IMMIGRATION LAWS AND THE LEGAL STATUS OF ALIENS IN THE UNITED STATES**—Max J. Kohler—*Bloch*, 459 p., \$3. A posthumous work concerned with the legal aspects of immigration.

*Science News Letter, May 15, 1937*

## Criminology

**CRIME, CROOKS AND COPS**—August Vollmer and Alfred E. Parker—*Funk & Wagnalls*, 260 p., \$2. A book of true crime stories for the layman. The senior author is known for his work in introducing scientific methods in police departments.

*Science News Letter, May 15, 1937*

## Medicine

**HEALTH QUESTIONS ANSWERED**—W. W. Bauer—*Bobbs-Merrill*, 368 p., \$2. Simple, authoritative answers to 1,680 health questions are given by the director of the bureau of health and public instruction of the American Medical Association. The book is not intended to take the place of a physician but it gives information that will relieve many a minor health worry and, if the worry is over a more serious problem, will start the reader on the right road to the proper solution of his difficulty.

*Science News Letter, May 15, 1937*

## VITALISM and MECHANISM A Discussion

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## Medicine

**CONTRIBUTIONS TO THE MICROSCOPIC ANATOMY OF THE PANCREAS**—Paul Langerhans, translation by H. Morrison—*Johns Hopkins*, 39 p., \$1. The islands of Langerhans, the body's insulin factory, are very nearly household words in this age of widespread interest and knowledge of medical matters. The first description of these cells in the pancreas, whose malfunction results in diabetes, was given by Paul Langerhans while he was still a medical student. This and other facts about Langerhans are told by Dr. Morrison in this brief volume which contains Langerhans' paper in the original German as well as in Dr. Morrison's translation.

*Science News Letter, May 15, 1937*

## Psychology

**THE PSYCHOLOGY OF ADOLESCENCE**—Luella Cole—*Farrar & Rinehart*, 503 p., \$3.50. A comprehensive book on the psychology of young people, intended as a text for teacher training institutions.

*Science News Letter, May 15, 1937*

## Sociology

**THE GANG: A STUDY OF 1,313 GANGS IN CHICAGO** (2d. rev. ed.)—Frederic M. Thrasher—*Univ. of Chicago*, 605 p., illus., \$4. The author of this sociological study is an associate professor at New York University, and a member of the Advisory Committee on Criminal Justice of the American Law Institute. This revised edition contains a new chapter on crime prevention.

*Science News Letter, May 15, 1937*

## Economics

**UNEMPLOYMENT RELIEF IN PERIODS OF DEPRESSION: A STUDY OF MEASURES ADOPTED IN CERTAIN AMERICAN CITIES, 1857 THROUGH 1922**—Leah Hannah Feder—*Russell Sage Foundation*, 384 p., \$2.50. This report is a historical study not applying to the recent great depression, but covering the years from 1857 through 1922.

*Science News Letter, May 15, 1937*

## Medicine

**AN INTRODUCTION TO MEDICAL SCIENCE**—William Boyd—*Lea and Febiger*, 307 p., illus., \$3.50. The author, professor of pathology in the University of Manitoba, gives in this volume an excellent bird's-eye view of medical science. By using a clear, direct style, he covers a large field in short space without sacrificing essential information. In 20 pages the structure and functions of the body

are explained. The rest of the book is devoted to specific diseases, their causes, effects and treatment. There is a short section on disease prevention. While written primarily for students of nursing, premedical students and clinical laboratory technicians, the book is not too technical for the lay reader who can take his facts without a heavy coating of sugar.

*Science News Letter, May 15, 1937*

## Employment Psychology

**APTITUDES AND APTITUDE TESTING**—Walter Van Dyke Bingham—*Harper*, 390 p., \$3. As America goes back to work, she must catch up with a changed industrial world. Workers and jobs alike need adjustment to new conditions. This book on the discovery of aptitudes will interest all those concerned with guidance or placement of students and employees.

*Science News Letter, May 15, 1937*

## Surgery

**A MANUAL OF OPERATING ROOM PROCEDURES**—Almira W. Hoppe and Lucile M. Halverson—*Univ. of Minnesota*, 239 p., \$2. Useful for nurses and operating room supervisors.

*Science News Letter, May 15, 1937*

## Education

**GUIDES TO STUDY MATERIAL FOR TEACHERS IN JUNIOR AND SENIOR HIGH SCHOOLS, JUNIOR COLLEGES, ADULT EDUCATION CLASSES**—Mary E. Townsend and Alice G. Stewart—*Wilson*, 113 p., 75c. Intended for teachers, this little book should also be of value to many others engaged in research or directing others to source material.

*Science News Letter, May 15, 1937*

## Psychology

**THE PSYCHOLOGY OF THE UNADJUSTED SCHOOL CHILD** (rev. ed.)—John J. B. Morgan—*Macmillan*, 339 p., \$2. The author is professor of psychology at Northwestern University where he has observed some 2500 children in the Psychological Clinic. The book is a practical one, intended for classroom teachers.

*Science News Letter, May 15, 1937*

## Ethnology-Religion

**AFTERMATH, A SUPPLEMENT TO THE "GOLDEN BOUGH"**—Sir James George Frazer—*Macmillan*, 494 p., \$3. See page 313.

*Science News Letter, May 15, 1937*

## Psychology-Safety Engineering

**ACCIDENTS AND THEIR PREVENTION**—H. M. Vernon—*Cambridge (Macmillan)*, 336 p., tables, \$5. Probably 90 per cent. of all accidents are preventable, it is said by authorities quoted by Dr. Vernon. This book, written from the point of view of the psychologist (Dr. Vernon is a member of the Technical Advisory Board of Britain's National Institute of Industrial Psychology) will be of great practical aid in reducing the number of such preventable mishaps in industry, in the home, and on the road.

*Science News Letter, May 15, 1937*

## Bacteriology

**LABORATORY OUTLINE IN FILTERABLE VIRUSES**—Roscoe R. Hyde and Raymond E. Gardner—*Macmillan*, 85 p., \$1.50. Practical exercises for students in public health.

*Science News Letter, May 15, 1937*

## Medicine

**WHO GAVE THE WORLD SYPHILIS? THE HAITIAN MYTH**—Richmond C. Holcomb—*Froben*, 189 p., \$3. Of interest chiefly to historians and syphilologists.

*Science News Letter, May 15, 1937*

## Medicine

**DIABETES: A MODERN MANUAL**—Anthony M. Sindoni—*Whittlesey House*, 240 p., \$2. In very simple, direct style the author answers questions asked by diabetics; tells what the disease is and how it is treated; gives food values, sample menus, instructions for administering insulin and the new protamine zinc insulin; tells what to do in case of insulin shock or diabetic coma, and explains laboratory tests.

*Science News Letter, May 15, 1937*

## Sociology

**SOCIAL WORK YEAR BOOK, 1937: A DESCRIPTION OF ORGANIZED ACTIVITIES IN SOCIAL WORK AND IN RELATED FIELDS** (4th issue)—Russell H. Kurtz, ed.—*Russell Sage Foundation*, 709 p., \$4. A reference work of encyclopedic nature of particular interest to sociologists and those engaged in social work. A large number of prominent authors have contributed to this volume.

*Science News Letter, May 15, 1937*

## Child Psychology

**A MANUAL OF CHILD PSYCHOLOGY**—George Stoddard and Beth L. Wellman—*Macmillan*, 117 p., \$1. A paper-bound manual designed to accompany the authors' book, "Child Psychology."

*Science News Letter, May 15, 1937*