# \*First Glances at New Books

Additional Reviews On Page 48

## Vital Statistics

LENGTH OF LIFE: A Study of the Life Tables—Louis I. Dublin and Alfred J. Lotka—Ronald Press, 400 p., \$5. This comprehensive review of an important subject will be welcomed by specialists in many fields in which vital statistics are of importance. The lay reader with a liking for figures will find in the book much of general interest.

Science News Letter, July 18, 1936

#### Medicine

Bewildered Patient—Marian Staats Newcomer—Hale, Cushman and Flint, 323 p., \$1.75. The doctor talks to the patient, explaining and counseling on a great variety of subjects ranging from diets and resistance to disease to selection of and cooperation with a physician and first aid in accidents. The book reads easily and probably will help clear up some bewilderment about medical matters. An index would have made it more useful for reference.

Science News Letter, July 18, 1936

#### Sociology

HUMAN MIGRATION — Donald R. Taft—Ronald Press, 500 p., \$4. The emphasis in this textbook is not upon statistics or trends or a recounting of past and probable future movements of peoples, but upon the background of causes, the effects, and policies concerning control of human migration.

Science News Letter, July 18, 1936

# Zoology

OUTLINES OF GENERAL ZOOLOGY (Third Edition)—Horatio H. Newman—Macmillan, 661 p., \$3.50. A new edition of a well known and successful textbook.

A LABORATORY MANUAL FOR GEN ERAL ZOOLOGY—Katherine McClure Roehl and H. H. Newman—Macmillan, 99 p., \$1.

Science News Letter, July 18, 1936

## Psychology

KNOW YOUR MAN—Frank V. Martinek—Christopher, 30 p., \$1. An emotional appeal to personnel managers to give greater consideration to those who come before them seeking employment.

Science News Letter, July 18, 1936

## Sociology

PROSTITUTION IN THE MODERN WORLD—G. M. Hall—*Emerson Books*, 200 p., \$2. This splendid presentation

of an important and world-wide problem will find a ready welcome by social workers, health officers, physicians specializing in treatment of venereal diseases and others of similar interests. The socially minded layman will find it a reliable, unprejudiced source of information with which to prepare himself to meet the "challenge" the book presents.

Science News Letter, July 18, 1936

## Nutrition—Economics

EAT, DRINK AND BE WARY—F. J. Schlink—Covici, Friede Publ., 322 p., \$2. The president of Consumers' Research paints a fascinatingly horrible picture of the dangers that may lurk in food and drink.

Science News Letter, July 18, 1936

## Plant Pathology

CITRUS DISEASES AND THEIR CONTROL—Howard S. Fawcett—McGraw-Hill, 656 p., \$6. The author has served on the faculties of both the University of Florida and the University of California, so that he is qualified by experience-on-the-spot as well as by technical training. Etiology, symptomatology, pathology, remedies, all come in for full and complete discussion. Nearly 200 excellent halftone figures, including a dozen or more full-page illustrations in color, aid materially in identification. There is a 42-page bibliography.

Science News Letter, July 18, 1936

## Educational Psychology

How to Study—A. M. Jordan—Christopher, 97 p., \$1.25. Intended for those in high school, this volume should be useful to other students as well. An interesting feature is that the discussion of general principles and suggestions is followed by helpful hints for studying individual subjects.

Science News Letter, July 18, 1936

## Medicine

DISEASE AND DESTINY—Ralph H. Major — Appleton-Century, 338 p., \$3.50. From "the first great plague in history," the Black Death that devastated Athens in the fifth century before Christ, to modern times Dr. Major traces the influence of diseases on history and the people who made it. Vivid writing, and selection of a number of interesting and little-known incidents make this a highly entertaining as well as informative book.

Science News Letter, July 18, 1936

## Biography

GREEN LAURELS—Donald Culross Peattie—Simon and Schuster, 368 p., \$3.75. The lives and works of many naturalists, from Swammerdam and Buffon to Darwin and Fabre, and their work in field and laboratory, are here set down with the vigor and verve that comes only from a field man's first-hand understanding combined with the ability to tell a story well. Distinctly above average in illustrations and mechanical makeup, this book is excellent for gift purposes as well as for prideful possession on one's own shelves.

Science News Letter, July 18, 1936

#### Agriculture

STUDIES OF THE CULTURE AND CERTAIN VARIETIES OF THE JERUSALEM ARTICHOKE—Victor R. Boswell, C. E. Steinbauer, M. F. Babb, W. L. Burlison, W. H. Alderman, and H. A. Schoth—Govt. Print. Off., 70 p., 10c. There has lately been a considerable revival of interest in the Jerusalem artichoke, as stock feed and as a possible commercial source for levulose and alcohol; and this makes this bulletin very timely.

Science News Letter, July 18, 1936

## Medical History

TUBERCULOSIS—Gerald B. Webb—Hoeber, 205 p., \$2. Tuberculosis is presented from the historical aspect in this pocket-size book. While it is of chief interest to medical men, it is not technical and lay readers with an interest in either history or tuberculosis will enjoy this volume.

Science News Letter, July 18, 1936

# Medical Education

TRAINING OF THE NEUROLOGIST AND THE PSYCHIATRIST—Reprinted from the Archives of Neurology and Psychiatry, Vols. 29 and 30, 1933, and Vols. 31 and 32, 1934—American Medical Association, 102 p. Medical educators and young physicians or medical students intending to specialize in neurology or psychiatry will find this extremely valuable.

Science News Letter, July 18, 1936

## Serology

THE SPECIFICITY OF SEROLOGICAL REACTIONS—Karl Landsteiner—Charles C. Thomas, 178 p., \$4. For physicians and medical scientists; too technical for lay reading.

Science News Letter, July 18, 1936

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Exploration

THE CONQUEST OF YUCATAN—Frans Blom—Houghton Mifflin, 238 p., 31 pl., \$3.50. An appreciative account of the Mayas by an archaeologist who has led numerous expeditions to unearth Mayan history. Dr. Blom combines Conquest history and archaeological evidence in his saga, which is designed to stir up the reader's interest in a remarkable people of America.

Science News Letter, July 18, 1936

Child Care

YOUR CHILD IN HEALTH AND IN SICKNESS—Hugh L. Dwyer—Knopf, 346 p., \$2.75. Simply written, practical advice about the care and feeding of infants and small children which should be helpful to the mother in supplementing the specific advice obtained from her child's own physician.

Science News Letter, July 18, 1936

#### Mathematics

ESSENTIALS OF BUSINESS ARITHMETIC—Edward M. Kanzer and William L. Schaaf—Heath, 435 p., \$1.28. A textbook for commercial classes in high schools, designed first to make good the deficiencies that handicap too many students and second, to give them special training in the kind of operations they will be called upon to perform when they have graduated and got jobs.

Science News Letter, July 18, 1936

Nursing

THE SCIENCE AND ART OF NURSING—Ella L. Rothweiler—Davis, 1196 p., 116 illus., \$3. A comprehensive, detailed textbook of nursing which teaches the nurse how to care for her patient and counsels her on how to order her own life for greatest efficiency and happiness.

Science News Letter, July 18, 1936

Physiology

HUMAN PHYSIOLOGY (Seventh Edition)—Percy Goldthwait Stiles—Saunders, 446 p., \$2.25.

Science News Letter, July 18, 1936

Agriculture

Soil Erosion Control—Austin E. Burges—Turner E. Smith & Co., 187 p., \$1.60. This book is small, but it has a lot in it about a subject that is absorbing more and more of the public's attention. It will be highly interesting to persons reading simply for information,

and it will serve as a compact, practical handbook to farmers who want to keep Old Man Erosion from forcing a foreclosure on their land.

Science News Letter, July 18, 1936

Nutrition

Food, Fitness and Figure—Jacob Buckstein and Harlow Brooks—*Emerson*, 252 p., \$2. A non-technical book with definite instructions for dieting either to reduce or to gain weight. It is to be hoped that the reader will follow the author's sound advice about consulting his physician before embarking on either of the dietary regimes. Tables of standard weights, of 100 calorie portions of common foods and charts of food values add to the practical value of the book.

Science News Letter, July 18, 1936

Medicine

THE NORMAL DIET AND HEALTHFUL LIVING—W. D. Sansum, R. A. Hare and Ruth Bowden—Macmillan, 243 p., \$2. Sane and practical advice on a subject of universal interest is contained in this book which explains principles of nutrition at some length in non-technical terms. Housewives particularly will find the book helpful.

Science News Letter, July 18, 1936

Seismology

EARTHQUAKES IN NORTHERN CALIFORNIA AND THE REGISTRATION OF EARTHQUAKES AT BERKELEY—MOUNT HAMILTON—PALO ALTO—SAN FRANCISCO—FERNDALE, FROM APRIL 1, 1935 TO JUNE 30, 1935—James T. Wilson and Wilbert Annis—University of California Press, 38 p., 50c.

Science News Letter, July 18, 1936

Seismology

EARTHQUAKES IN NORTHERN CALIFORNIA AND THE REGISTRATION OF EARTHQUAKES AT BERKELEY—MOUNT HAMILTON—PALO ALTO—SAN FRANCISCO—FERNDALE, FROM JULY 1, 1935 TO SEPTEMBER 30, 1935—Perry Byerly and Wilbert Annis—University of California Press, 78 p., 50c.

Science News Letter, July 18, 1936

Biography

THE LIFE AND LETTERS OF JOHN GALSWORTHY—H. V. Marrot—Scribner's, 819 p., \$5. Devotees of the modern style of fictionalized biographies may be disappointed in this volume, but Galsworthy lovers will be grateful to this biographer for letting them read an account of Galsworthy's life chiefly through his own writings, excerpts from Galsworthy's letters making up most of the bulky volume.

Science News Letter, July 18, 1936

Mental Hygiene

WOMEN AFTER FORTY—Grace Loucks Elliott—Henry Holt, 213 p., \$1.25. Here is a book which should help women of forty and over to understand themselves and their problems and to work out a satisfactory solution of the latter.

Science News Letter, July 18, 1936

Genetics

HUMAN GENETICS AND ITS SOCIAL IMPORT—S. J. Holmes—McGraw-Hill, 414 p., \$3.50. This book is rather technical, and the questions at the chapter ends suggest a textbook, but the lay reader with some knowledge of biology will find it interesting and may gain from careful reading of the book the necessary factual background on which to found intelligent opinions of topics much discussed at the present time.

Science News Letter, July 18, 1936

Mathematics

PRACTICAL MATHEMATICS—N. J. Lennes—Macmillan, 400 p., \$1.20. A text in advanced arithmetic for high-school freshmen, in which everything is given in terms of problems met in everyday life: cost of auto upkeep, installment buying, insurance, elementary statistics, etc.

Science News Letter, July 18, 1936

Biology

METHODS OF TISSUE CULTURE IN VITRO AND OUTLINES OF HISTOLOGICAL METHODS—Ralph Buchsbaum and Clayton G. Loosli—*University of Chicago Press*, 81 p., \$1.

Science News Letter, July 18, 1936

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