

• First Glances at New Books

Education

FROM HOMER TO HELEN KELLER, A SOCIAL AND EDUCATIONAL STUDY OF THE BLIND—Richard Slayton French—*American Foundation for the Blind, Inc.*, 208 p., \$2.25. In this absorbing book, the author gives a vivid picture of the blind from ancient to modern times, and describes and criticizes the various efforts to help them. A large part of the book is devoted to the education of the blind and should be read by all who have any connection with or interest in them, whether as professional or amateur assistants, as relatives or as benefactors.

Science News Letter, October 15, 1932

Physiology

EXERCISE AND ITS PHYSIOLOGY—Adrian Gordon Gould and Joseph A. Dye—*Barnes*, 484 p., \$3. While designed as a text for students of physical education and physiology, this book is not too technical to be read by the intelligent layman who is interested in the subject. A list of questions and a bibliography concludes each chapter. Numerous illustrations help to clarify the subject.

Science News Letter, October 15, 1932

Medicine

HANDBOOK OF TROPICAL FEVERS—N. P. Jewell and W. H. Kauntze—*Wood*, 484 p., \$6. Dr. A. T. Stanton, chief medical advisor to the Secretary of State for the Colonies, has written a foreword. The book is clear and concise and should be helpful to medical students and all physicians who come in contact with tropical diseases, either in the tropics or among patients returned home from there. Not meant for the lay reader.

Science News Letter, October 15, 1932

Ceramics

SPECIFICATIONS AND METHODS OF TEST FOR REFRACTORY MATERIALS AND MANUAL FOR INTERPRETATION OF REFRACTORY TEST DATA—*American Society for Testing Materials*, 93 p., 50c. A reprint from the society's proceedings.

Science News Letter, October 15, 1932

Medicine-Economics

NURSING SERVICES AND INSURANCE FOR MEDICAL CARE IN BRATTLEBORO, VERMONT—Allen Peebles and Valeria McDermott—*Univ. of Chicago Press*, 65 p., 60c. This publication of the Committee on the Costs of Medical Care is

a study of the activities of the Thomas Thompson Trust, which was designed to give relief and support to poor or sick women in Brattleboro, Vt., and in Rhinebeck, N. Y. An evaluation of the nursing program is given by Violet H. Hodgson and Katherine Tucker, of the National Organization for Public Health Nursing. The entire study contains much to interest those who are concerned with supplying nursing care to residents of industrial towns.

Science News Letter, October 15, 1932

Horology

THE LURE OF THE CLOCK—D. W. Hering—*New York Univ. Press*. xiv+121 p., 12 pl., \$4. This book is primarily a detailed description of the James Arthur collection of clocks and watches, but because of the genuinely scholarly interest of the collector, it almost automatically becomes a history of horology as well. In addition to the plates, there are many full-page half-tone illustrations.

Science News Letter, October 15, 1932

Psychology

THE PSYCHOLOGICAL EXCHANGE—Edited by James Hargan and Norman Powell—*The Psychological Exchange*, \$3 per year. A bi-monthly publication containing news of individual psychologists and of the research programs under way at the universities and other institutions. New books are listed with complete tables of contents but are not reviewed. Will be of great value to anyone wishing to keep in touch with this profession.

Science News Letter, October 15, 1932

Medicine-Economics

THE MEDICAL SERVICE OF THE HOMESTAKE MINING COMPANY—Louis S. Reed—*Univ. of Chicago Press*, 54 p., 60c. A publication of the Committee on the Costs of Medical Care. Dr. Reed has surveyed the medical service offered free to the employees of the Homestake Mining Company. He finds on the whole that the arrangement is satisfactory to patients, physicians and company.

Science News Letter, October 15, 1932

Engineering

SYMPOSIUM ON THE EFFECT OF TEMPERATURE ON THE PROPERTIES OF METALS—*American Society of Mechanical Engineers and American Society for Testing Materials*—829 p., \$6. If metals, with which engineers build the world's machines, should suddenly become able to withstand better the effects of high temperatures, man would soon be relieved of more of the world's physical labor by superior alloys. This is a problem on which a large part of today's research is directed. An excellent summary of its achievements is contained in this volume, which reports the second symposium on the subject to be held in this country. Unusually long discussions add to the interest and value of the book's twenty-seven papers.

Science News Letter, October 15, 1932

Astronomy-Physics

BUILDERS OF THE UNIVERSE—Foreword by Albert Einstein—*U. S. Library Association*, 96 p., 25c. Extracts from the Bible, and the original writings of Copernicus, Tycho Brahe, Kepler, Galilei, Newton and Einstein.

Science News Letter, October 15, 1932

Home Economics

HOUSEHOLD MANAGEMENT AND KITCHENS—Edited by John M. Gries and James Ford—*President's Conference on Home Building and Home Ownership*, 228 p., \$1.15. Data presented in these conference committee reports are most likely to be useful to architects, builders, and home economists. However, the statistically minded housewife or her husband may also profitably study the charts and diagrams, such as charts of time expenditures and plans of kitchens, and may thereby find ways to increase household efficiency.

Science News Letter, October 15, 1932

Television

THE OUTLOOK FOR TELEVISION—Orrin E. Dunlap, Jr. *Harper*, 297 p., \$4. A comprehensive, readable and authoritative story of the research which eventually will bring television to a practical state.

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