

• First Glances at New Books

Agriculture—Chemistry

PROCEEDINGS OF THE DEARBORN CONFERENCE OF AGRICULTURE, INDUSTRY AND SCIENCE, Dearborn, Mich., May 7 and 8, 1935—*Chemical Foundation*, 256 p., free. Please enclose 10c. for handling if requested through Science Service. Manufacturers, scientists, farmers and public men discussed at this conference how to utilize chemically more of the agricultural products of the nation. This volume makes the addresses and actions of the meeting available to those who could not attend. Some of the achievements and possibilities discussed included: Cellulose and newsprint from Southern pine, tung oil, power alcohol, the Jerusalem artichoke, etc. Leaders in industry and public opinion presented plans for fitting our industrial and economic life into the scientific facts and possibilities. Under the chairmanship of Francis P. Garvan, president of the Chemical Foundation, a national council will carry further this pioneering effort.

Science News Letter, July 6, 1935

Medicine

BEE VENOM THERAPY—Bodog F. Beck—*D. Appleton-Century*, 250 p., \$5. Dr. Beck has adapted the old method of treating arthritis by bee sting to modern medical practice. In this book he gives his views and experiences with the method. The book is designed for reading by physicians rather than by patients.

Science News Letter, July 6, 1935

Agriculture

AGRICULTURAL ADJUSTMENT IN 1934—U. S. Dept. of Agriculture—*Govt. Print. Off.*, 456 p., 25c. The AAA here gives an accounting of its stewardship during its first full calendar year of operation. The report goes into considerable detail, and presents many statistical tables and graphs; it also discusses plans and expectations for the future.

Science News Letter, July 6, 1935

Zoology

LECONS DE ZOOLOGIE—ANNÉLIDES M. Prenant—*Hermann et Cie., Paris*, 95 p., 16 fr.

Science News Letter, July 6, 1935

Archaeology

THE MAGDALENIAN SKELETON FROM CAP-BLANC IN THE FIELD MUSEUM OF NATURAL HISTORY—Gerhardt von Bonin—*University of Illinois*, 76 p., \$1. A detailed study of the only human

skeleton of Europe's Old Stone Age ever acquired by an American scientific institution. The bones are those of a young woman, about 20 years old. The measurements, taken with care to be as exact as possible, are given in 21 tables, and there are nine plates showing parts of the skeleton.

Science News Letter, July 6, 1935

Medicine

MODERN MOTHERHOOD—Claude Edwin Heaton—*Farrar & Rinehart*, 293 p., \$2. How modern medical science can increase the safety and comfort of motherhood and what the expectant parents can do to cooperate is explained in this book. Reading it should increase the expectant mother's peace of mind because it tells her what to expect and why. The information in this sound, sane book will be much more valuable to her than all the advice of well-meaning friends and relatives.

Science News Letter, July 6, 1935

History

THE WRITING OF HISTORY—Louis O'Brien—*Univ. of California Press*, 96 p., \$1.25. For the guidance of budding historians, this series of lectures on the technique of historical work is presented. It is intended as a text to accompany oral instructions. It is an English adaptation of Paul Harsin's "Comment on écrit l'histoire."

Science News Letter, July 6, 1935

Education

HOW TO READ RAPIDLY AND WELL—C. Gilbert Wrenn and Luella Cole—*Stanford University Press*, 15 p., 15c. A little bulletin that should be useful to the general reader as well as to the student. It comes perforated for insertion in a loose-leaf binder.

Science News Letter, July 6, 1935

Anthropology

THE RACES OF MAN, DIFFERENTIATION AND DISPERSAL OF MAN—Robert Bennett Bean—*University Society*, 134 p., \$1 cloth, 65c paper. This corrects price of paper-bound edition, as listed in SCIENCE NEWS LETTER of June 15.

Science News Letter, July 6, 1935

Art

COLOR DIMENSIONS—Faber Birren—*The Crimson Press*, 57 p., \$2. Presenting "a new and revolutionary art of color," the author offers an equation which can be used to work out color harmonies. His approach to the color problem is that of the psychologist dealing in sensation, rather than the physicist's concern with wave lengths of light. To make clear his own theories and a need for the system he has devised, Mr. Birren brings in much background information on the art and science of color.

Science News Letter, July 6, 1935

Chemistry

CHEMISTRY AND TECHNOLOGY OF WINES AND LIQUORS—K. M. Herstein and T. C. Gregory—*Van Nostrand*, 372 p., \$5.50. A book that would have been a bootleggers' bible in prohibition days. Tells the how, where and why to all the alcoholic beverages including such niceties as the right kinds of stills and what to do about chemical analyses.

Science News Letter, July 6, 1935

Physics

DYNAMIC ETHER—John Griffiths—*Christopher Publishing House*, 112 p., \$1.50. The author, called by his publishers "not a scientist," presents an unconventional theory of atomic structure based on the concept that the fundamental unit of all matter is a dynamic particle of ether which is later identified as the proton in its normal state.

Science News Letter, July 6, 1935

Physics

EXPOSÉS DE PHYSIQUE THÉORIQUE—VOL. XIV—AU DELA L'ÉLECTRON—J. J. Thomson—29 p., 7 fr.; VOL. XV—DIFFRACTION DES RAYONS CATHODIQUES—G. P. Thomson—55 p., 12 fr.; *Hermann et Cie., Paris*.

Science News Letter, July 6, 1935

Physics

EXPOSÉS DE PHYSIQUE MOLÉCULAIRE—LE MOMENT ÉLECTRIQUE EN CHIMIE ET EN PHYSIQUE—Jacques Errera—*Hermann et Cie., Paris*, Vol. VIII, 46 p., 14 fr.; Vol. IX, 15 fr.

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