

## FIRST GLANCES AT NEW BOOKS

**BRIEF GUIDE TO THE DEUTSCHES MUSEUM**—*Deutsches Museum (Munich, Germany)*, 76 p., 2RM. American science teachers have long been hearing of the great "Deutsches Museum von Meisterwerken der Naturwissenschaft und Technik," generally known by the first two words of its full name. They have heard how it was created almost entirely by the work of Dr. Oskar von Miller, until now, with its 9 miles of exhibits in 9 acres of floor space, in addition to the huge buildings housing the library and lecture hall, it is the greatest institution of its kind in the world. Similar institutions are now being born in the United States, particularly in Philadelphia, Chicago and New York, but the Deutsches Museum will long remain the standard by which others are judged. In this "Brief Guide," prepared by Mr. Theodor Conzelmann, of the museum staff, there is now available a description in English of the most important exhibits. It is copiously illustrated, with 40 halftones and 8 plans, and though intended, of course, as a guide to the museum visitor, it will be equally interesting to one who does not have this pleasure, but who wants to know more about the museum's field. For a full account of all the exhibits, one must turn to the 443 page "Amtlicher Führer," which, however, is published only in German.

*Science Education*

*Science News-Letter, August 30, 1930*

**STUFF**—Pauline G. Berry—*Appleton*, 495 p., \$5. "Strife for stuff! That is what much of life is." So opens this story of materials in the service of man. It has a wide sweep that extends from ancient pharaohs to modern brides clothed entirely in rayon made from what was once a waste product. This book gives the non-technical reader a new view of his material surroundings.

*General Science*

*Science News-Letter, August 30, 1930*

**PLAYING AIRPLANE**—J. F. McNamara—*Macmillan*, 128 p. Youngsters not yet ten will be thrilled when this book is read to them. The author is an ex-aviator who wrote it to answer the questions of his own six and eight-year-old sons and their friends.

*Aeronautics*

*Science News-Letter, August 30, 1930*

**THE LAST CONTINENT OF ADVENTURE**—Walter B. Hayward—*Dodd, Mead & Co.*, 339 p., \$3. Not so much a history of Antarctic exploration but "a narrative of courageous and indomitable men who have invaded a savage and defiant land." Here in vigorous prose, based on the books and journals written by the explorers themselves, is the record of man's conquests of one end of the earth.

*Geography*

*Science News-Letter, August 30, 1930*

**ECONOMICS OF WORLD PEACE**—July, 1930 number of *The Annals of the American Academy of Political and Social Science*, 324 p., \$2. Stimulating to thought are many of the papers included in this volume which has as an appendix a supplement on foreign land problems. In the discussion of international economics the factors that receive consideration include population growth, migration of peoples, international transportation and communication, foreign investment, competition for raw materials, commercial policies and tariff, and American economic policy.

*Economics*

*Science News-Letter, August 30, 1930*

**AN ECONOMIC STUDY OF FOOD BY FARM AND VILLAGE FAMILIES IN CENTRAL NEW YORK**—Faith M. Williams and Julia E. Lockwood—*Cornell University Agricultural Experiment Station*, 52 p. Housewives and dietitians who have struggled to keep in proper ratio the pennies and the calories will be interested in this physiological study in nutrition. In the area studied, the retail value of adequate low cost food for a man at moderate work requiring 3400 calories a day is 49.4 cents.

*Sociology—Nutrition*

*Science News-Letter, August 30, 1930*

**SOME ASPECTS OF THE CANCER PROBLEM**—W. Blair Bell—*Wood*, 543 p., \$20. This large volume will be of interest to medical men because it gives an account of the cancer studies of Dr. Bell and his associates of the Liverpool Medical Research Organization. Among other things, they developed the use of lead for treating the disease.

*Medicine*

*Science News-Letter, August 30, 1930*

**THE BEGINNINGS: EGYPT AND ASSYRIA**—Warren R. Dawson—*Hoerber*, 86 p., \$1.50.

**BRITISH ISLES**—Sir D'Arcy Power—*Hoerber*, 84 p., \$1.50.

**ANATOMY**—George W. Corner—*Hoerber*, 82 p., \$1.50.

These three little volumes begin a series of handbooks under the general title of "Clio Medica" with the purpose of presenting special phases of the history of medicine. The volume on the beginnings of medicine in Egypt and Assyria contends that the aims of the embalmer and the physician were identical in essence and that both sought to prolong life. The second volume is a history of medicine in the British Isles. The growth of knowledge of anatomy from Galen to the present day is traced in the third volume. The medical student, practitioner or layman interested in medicine will be introduced, through a few hours reading of the volumes of this series, to the beginnings of medicine.

*Medicine*

*Science News-Letter, August 30, 1930*

**FIFTEENTH ANNUAL REPORT NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS—1929**—*U. S. Government Printing Office*, 779 p., \$2.35. No other one volume in the world contains more fundamental aeronautical research data than this current annual report of the National Advisory Committee for Aeronautics. Not only does it contain 28 technical reports of investigations made at the Langley Memorial Aeronautical Laboratory, but it discusses progress in aircraft development generally in this country and throughout the world.

*Aeronautics*

*Science News-Letter, August 30, 1930*

**SCIENCE IN THE KITCHEN**—L. W. Bass and others—*University of Pittsburgh*, 82 p., 60c. A series of eight radio talks by fellows of the Mellon Institute covering kitchen planning; the purchase, preparation and care of the food; uses of milk; and food for young children and the school lunch. A modern and surprising and perhaps even unnecessary note is the advice to young homemakers to patronize the delicatessen and the shelf of canned and packaged goods.

*Domestic Science*

*Science News-Letter, August 30, 1930*