

# • First Glances at New Books

Additional Reviews  
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## Geography

**THE SEARCH FOR THE NORTHWEST PASSAGE**—Nellis M. Crouse—*Columbia Univ. Press*, 533 p., map. \$4. Passing quickly over early attempts to solve one of the great navigation puzzles of the Far North, the author gets to the subject of the book—the nineteenth century voyages, and the successful voyage of Amundsen, in 1905. With Amundsen, says the author, ended the epic of the Northwest Passage, that began four centuries earlier when John Cabot left England on his great quest.

*Science News Letter*, January 26, 1935

## Engineering

**INDEX TO A. S. T. M. STANDARDS AND TENTATIVE STANDARDS**—*American Soc. for Testing Materials*, 142 p., free.

*Science News Letter*, January 26, 1935

## Ethnology

**TAMING PHILIPPINE HEADHUNTERS**—F. M. Keesing and Marie Keesing—*Stanford University*, 288 p., \$2.75. A quarter of a million mountain and jungle inhabitants, the so-called "non-Christian" peoples, are the colonial problem of the Philippines. Choosing mountaineers of northern Luzon as a sample cross-section, the authors have described what they could learn from official records and observation. The authors conclude that these people can be "culturally harmonized" with the wider values of Filipinism, and that Filipinos of recent years have stood the cultural

test of treating a less civilized minority group with very fair credit to themselves. The Institute of Pacific Relations sponsored the study.

*Science News Letter*, January 26, 1935

## Art—Ethnology

**A DESCRIPTIVE AND ILLUSTRATIVE CATALOGUE OF MINIATURE PAINTINGS OF THE JAINA KALPASUTRA, AS EXECUTED IN THE EARLY WESTERN INDIAN STYLE**—W. Norman Brown—*Smithsonian Institution*, 65 p., 45 plates, \$1. paper, \$1.50 cloth. Freer Gallery of Art, Oriental Studies, No. 2. Numerous paintings from the Kalpasutra, religious manual of the white-clad Jains of India, are reproduced in black and white in this volume, with explanatory comment. Prof. Brown has selected the illustrations from fourteen paper manuscripts, the oldest dating from 1460 A.D.

*Science News Letter*, January 26, 1935

## Library Science

**AIDS IN BOOK SELECTION FOR SECONDARY SCHOOL LIBRARIES**—Edith A. Lathrop—*Govt. Print. Off.*, 28 p., 5c. U. S. Office of Education Pamphlet No. 57.

*Science News Letter*, January 26, 1935

## Physiology

**THE HUMAN MACHINE, ITS USES AND ABUSES**—Lorena M. Breed—*Stratford*, 101 p., \$1.50. Simply written and interesting information for the layman on certain aspects of physiology and nutrition.

*Science News Letter*, January 26, 1935

## Public Health

**SIXTEENTH ANNUAL REPORT FOR THE YEAR ENDING SEPTEMBER 30, 1934**—*The Commonwealth Fund*, 81 p., free.

*Science News Letter*, January 26, 1935

## Physiology

**THE PHYSICAL AND MENTAL GROWTH OF PREMATURELY BORN CHILDREN**—Julius H. Hess, George J. Mohr, and Phyllis F. Bartelme—*Univ. of Chicago*, 449 p., \$5. A tremendous amount of valuable information, collected from case histories and careful study of nearly 2,000 prematurely born children, is here made available for medical scientists and others concerned with child welfare.

*Science News Letter*, January 26, 1935

## Psychiatry

**TRAINING IN PSYCHIATRIC SOCIAL WORK**—Sarah H. Swift—*Commonwealth Fund*, 177 p., \$1.75. The methods and results obtained at the Institute for Child Guidance are here described and will doubtless be of interest and value to other organizations faced with the task of training psychiatric social workers.

*Science News Letter*, January 26, 1935

## Medicine

**DIABETIC MANUAL FOR PATIENTS**. 2nd ed.—Henry J. John—*Mosby*, 232 p., \$2. This revision of Dr. John's valuable and practical book reflects the modern trend toward more liberal use of carbohydrates in diabetic diets.

*Science News Letter*, January 26, 1935

## Dynamics

**DYNAMICS OF EARTH AND OTHER MACROSCOPIC MATTER**—John H. Griffith—*Iowa Engineering Experiment Station*, 152 p., free.

*Science News Letter*, January 26, 1935

## Astronomy

**A LABORATORY MANUAL OF ASTRONOMY**—Hazel M. Losh and Robert M. Petrie—*George Wahr, Ann Arbor*, 41 p., 5 maps, 75c.

*Science News Letter*, January 26, 1935

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Additional Reviews  
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## Linguistics

COMPARATIVE FREQUENCY LIST: A STUDY BASED ON THE FIRST THOUSAND WORDS IN ENGLISH, FRENCH, SPANISH AND GERMAN FREQUENCY LISTS—Helen S. Eaton—*International Auxiliary Language Assn., New York*, 277 p., 25c. This compilation may well be the beginning of simpler and more effective language learning. The thousand words plus fundamental grammar should make a person somewhat articulate in a foreign speech.

*Science News Letter, January 26, 1935*

## Economics

THE BATTLE FOR DEMOCRACY—Rexford Guy Tugwell—*Columbia Univ.*, 330 p., \$3. A compilation of the writings and speeches of the Under-Secretary of Agriculture which constitute an introduction to his philosophy, both economic and political. The influence of science on the social organization is evaluated in a chapter under the title "The Social Responsibility of Technical Workers."

*Science News Letter, January 26, 1935*

## Economics

LETTER TO THE PRESIDENT ON FOREIGN TRADE—George N. Peek—*Chemical Foundation*, 13 p., free. Letters to President Roosevelt on the subject of foreign trade, written by George N. Peek, giving an international balance sheet of our foreign trade over a long period of years, are here reprinted by the Chemical Foundation under the title "A Great Constructive Contribution to the First of the Sciences by the President of the United States" with the quotation on the cover "Remember, O Stranger, Arithmetic is the first of the sciences and the mother of safety."

*Science News Letter, January 26, 1935*

## Economics

THE THIRTY-HOUR WEEK—Harold G. Moulton and Maurice Leven—*Brookings Institution*, 20 p., 15c. "This analysis of the economic effects of the thirty-hour week clearly leads to the conclusion that the measure would not promote national welfare. It would prove detrimental to the interests of labor as well as other classes. It would not promote recovery and bids well to intensify the depression. At best its immediate effects would be a spread of employment at the expense of efficiency

and productive output. In its long-run implications the measure offers to the workers of the country merely a choice between more leisure and a more abundant consumption of goods and services."

*Science News Letter, January 26, 1935*

## Medicine

BIRTH CONTROL, ITS USE AND MISUSE—Dorothy Dunbar Bromley—*Harpur and Brothers*, 304 p., \$2.50. Dr. Robert L. Dickinson, secretary of the National Committee on Maternal Health, has written an introduction for this unusually frank and temperate discussion of birth control. The author gives the opinion of various medical authorities on the need for birth control and also as to the efficiency of the various methods. The related problems of abortion and sterility are also discussed.

*Science News Letter, January 26, 1935*

## Medicine

ALLERGY—Warren T. Vaughan—*Mosby*, 420 p., \$5. Although the first edition of this text is only three years old, so much has been added to knowledge of the subject that Dr. Vaughan found it necessary to revise the volume completely for this second edition. The book is written as much for allergic sufferers as for physicians. The complex subject is explained clearly and interestingly and there is a wealth of practical, helpful information to supplement the physician's instructions to his patients. Persons suffering from food allergies will particularly welcome the dietaries and recipes.

*Science News Letter, January 26, 1935*

## Poetry

SPIN DANCE, AND SPRING COMES TO SHAW'S GARDEN—Paul Southworth Bliss. Linoleum blocks by Harold J. Matthews—*Lakeside Press*, 98 p., \$2.50. A new book of nature lyrics by the author of "The Arch of Spring." Mr. Bliss' ability to find time as well as local inspiration for composition during odd moments in his task as an F. E. R. A. field agent in North Dakota marks him as an invincible poet.

*Science News Letter, January 26, 1935*

## Dermatology

SKIN DEEP, THE TRUTH ABOUT BEAUTY AIDS—SAFE AND HARMFUL—M. C. Phillips—*Vanguard Press*, 254 p., \$2. Here is a lively de-bunking of the cosmetic industry by one of the staff of Consumers' Research. The woman who wants a safe and reasonably-priced cosmetic product—rouge, powder, hand-lotion or what—will find much valuable as well as amusing information here. As usual in publications by Consumers' Research, a spade is called a spade and products are called by their trade names. The last chapter tells of efforts to protect the cosmetic consumer through state laws and suggests what women's clubs can do about the situation.

*Science News Letter, January 26, 1935*

## Dietetics

THE PRACTICE OF DIETETICS—L. H. Newburgh and Frances Mackinnon—*Macmillan*, 264 p., \$4.00. This is a distinctly different book on dietetics in that it is not a compilation of ready-made diets, menus and recipes for various conditions. Instead, it discusses fundamental facts of nutrition particularly in relation to disease, seeking in this way to guide the physician or dietitian in his or her task of making up suitable diets and menus for the individual patient. Too technical for the lay reader, but suitable for medical student, dietitian and the practicing physician wishing to keep abreast of modern knowledge of nutrition and diets.

*Science News Letter, January 26, 1935*

## Physiology

THE VITAMIN B REQUIREMENT OF MAN—George R. Cowgill—*Yale Univ.*, 261 p., \$4. A report of valuable researches on a phase of human nutrition.

*Science News Letter, January 26, 1935*

## Geography

ECONOMIC GEOGRAPHY (Third Edition)—R. H. Whitbeck and V. C. Finch—*McGraw-Hill*, 565 p., \$3.50. The third edition of a college textbook by two professors at the University of Wisconsin.

*Science News Letter, January 26, 1935*

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