

• First Glances at New Books

Psychology-Anthropology

THE EVOLUTION OF HUMAN BEHAVIOR—Carl J. Warden—*Macmillan*, 248 p., \$3. A psychologist—one who has studied both higher and lower forms of life—has entered the field of the anthropologists, to trace the history of the human race from its beginnings. The psychological approach on this problem is a valuable one, and Dr. Warden handles it capably. He carries the story through from the "fish to man" stage on to present trends in evolution, with the evolution of intelligence always the central theme.

Science News Letter, September 3, 1932

Sociology

THE CAUSES OF WAR—Various authors—*Macmillan*, 235 p., \$1.50. The World Conference for International Peace Through Religion has brought together a notable discussion of the why of war. Sir J. Arthur Thomson, British biologist and author, writes on "Science and War." Economic, industrial, racial, religious and political aspects receive attention from leaders in these fields.

Science News Letter, September 3, 1932

General Science

GENERAL SCIENCE FOR TODAY—Watkins and Bedell—*Macmillan*, 653 p., \$1.68. Though prepared for classroom use, adults will enjoy reading this text to renew their acquaintance with the workings of science in the everyday world. Facts are presented as a continuous story and include many of the latest developments.

Science News Letter, September 3, 1932

Parasitology

KEY-CATALOGUE OF PARASITES REPORTED FOR INSECTIVORA (MOLES, SHREWS, ETC.) WITH THEIR POSSIBLE PUBLIC HEALTH IMPORTANCE—C. W. Stiles and S. F. Stanley—*Govt. Print. Off.*, iv+119 p., 15c. Full description of each host is given, followed by descriptions of all parasites reported.

Science News Letter, September 3, 1932

Biological Nomenclature

DICTIONARY OF GREEK AND LATIN COMBINING FORMS USED IN ZOOLOGICAL NAMES: Second Edition—E. C. Jaeger—*Thomas*, 157 p., \$1. Every biology teacher should require his students to buy this little book and carry it in the pocket, to be pulled out and used on the spot whenever a new name

comes up. Such a practice would do much to diminish the sad tribe of those who later say they "took biology once, but couldn't get much out of it because there were so many big words."

Science News Letter, September 3, 1932

Museology

HANDBOOK OF AMERICAN MUSEUMS—American Association of Museums—*Pub. by the Association*, 779 p., \$5. This reference work is the product of years of work, and is much more than a list of the 1,400 museums in the United States. It outlines the history, scope, work and finances of each institution, besides listing the executive officer, library and such other information. The museums of Canada and Newfoundland and the United States possessions are appended. The book was compiled by Lewis Barrington and aides, and edited by L. C. Everard.

Science News Letter, September 3, 1932

Library Science

PERIODICALS FOR THE SMALL LIBRARY—Frank K. Walter—*American Library Association*, 114 p., \$1. The sixth edition of a book useful to all librarians. In addition to a well-annotated list, there is an introductory chapter on the handling, binding, etc. of periodicals in the library.

Science News Letter, September 3, 1932

Physics

FIRST PRINCIPLES OF PHYSICS—Robert W. Fuller, Raymond B. Brownlee, and D. Lee Baker—*Allyn and Bacon*, 799 p., \$1.80. **LABORATORY EXERCISES** to accompany, 293 p., \$1. A high school text that should capture the imagination of students. Its authors are on the faculty of Stuyvesant High School, New York City. The text and exercise book are amply and well illustrated.

Science News Letter, September 3, 1932

Radio

THE FEDERAL RADIO COMMISSION—Laurence F. Schmeckebier—*Brookings Institution*, 162 p., \$1.50. This service monograph of the United States government describes the history, activity and organization of the Radio Commission.

Science News Letter, September 3, 1932

Architecture

BRIDGE ARCHITECTURE—Wilbur J. Watson—*J. H. Jansen, Cleveland*, 288 p., \$15. A handsome folio volume containing 200 halftone reproductions of all kinds of bridges, old and new, in many countries. The author believes that in addition to being useful, bridges should be beautiful. He simply and briefly reviews the history of bridge building and describes the development of new types. Photographers, engineers and architects should be delighted with this volume.

Science News Letter, September 3, 1932

Aviation

WINGS FOR MEN—Frank Wead—*Century*, 333 p., \$4. A narrative of the rise of aviation, through its beginnings with hot air balloons and striving after bird secrets to the modern era of the airplane.

Science News Letter, September 3, 1932

Engineering-Language

THE ENGINEER'S TECHNICAL DICTIONARY, ENGLISH-FRENCH—Mark Lvoff—*E. & F. N. Spon, London*, 286 p., 6s 4d. Though this is not a very complete dictionary, it will be useful to those possessing some knowledge of French who attempt to read technical articles in this language. Its simplicity is an aid to the quick finding of words.

Science News Letter, September 3, 1932

Mathematics

PRACTICAL MATHEMATICS—Glenn M. Hobbs, Margaret MacLennan, James McKinney—*American Technical Society*, 448 p., \$2. The work of those who would forge ahead through home study should be simplified by this text. It presents elementary mathematics as far advanced as measurement and logarithms.

Science News Letter, September 3, 1932

Ornithology

BIRDS OF POLK COUNTY, IOWA—Philip A. DuMont—*Des Moines Audubon Society*, 72 p. An annotated popular checklist, that gives a good cross-section of the avifauna of central Iowa. It is to be hoped that there will be a great increase in local work of this type, for such lists are of use not only in the areas for which they are designed but for purposes of comparison elsewhere.

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