

# • First Glances at New Books

Additional Reviews  
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## General Science

THE SMALL-COMMUNITY MUSEUM—W. N. Berkeley—*J. P. Bell, Lynchburg, Va.*, 88 p., \$1.75. The author argues convincingly in favor of a community having its own museum, however small. Having shown the advantages, Dr. Berkeley, himself a small community museum director, explains the ways and means of starting a museum and running it, and making it useful. The book makes many specific suggestions, and should be very helpful to those interested in museums.

*Science News Letter, March 11, 1933*

## Geography

MODERN BUSINESS GEOGRAPHY—Ellsworth Huntington and Sumner W. Cushing—*World Book Co.*, 352 p., \$1.96. This revised edition brings up to date a well known text on the economic angles of geography. Intended for the junior high school grades, the book gives the pupils new ways of looking at the countries that have become familiar in many geography lessons. The main subjects are: primary production, transportation, manufacturing, and consumption. The pages abound in pictures, charts, problems, and other devices calculated to impress the points of the text.

*Science News Letter, March 11, 1933*

## Biology

THE ACTION OF THE LIVING CELL—Fenton B. Turck—*Macmillan*, 308 p., \$3.50. For many years, the late Dr. Turck maintained a thesis postulating a special substance, *cytost*, which had profoundly modifying effects on cell life, and he performed many experiments tending to support it. In this book, which was in press when he died, he sums up his whole doctrine.

*Science News Letter, March 11, 1933*

## Sociology

ORGANIZING FAMILY SOCIAL WORK IN SMALLER CITIES—Francis H. McLean—*Family Welfare Association of America*, 32 p., 25c.

*Science News Letter, March 11, 1933*

## Hygiene

FOUNDATIONS OF HEALTH—Josephine L. Rathbone, Francis L. Bacon, Charles H. Keene—*Houghton Mifflin*, 413 p., \$1.56. A splendid textbook of hygiene for highschool use. Particularly noteworthy is the sane, temperate, sci-

entific attitude of the authors, evident throughout the book. It is to be hoped that students of the book can learn this attitude, which is one of the most valuable lessons of the text.

*Science News Letter, March 11, 1933*

## Psychology

THE INFLUENCE OF STUTTERING ON THE PERSONALITY—Wendell Johnson—*University of Iowa*, 140 p., Cloth, \$1.35, Paper, \$1. One of the "Studies in Child Welfare." The results of a study of eighty stutterers. Emphasis was placed upon the investigation of attitudes and adaptations with regard to school, home, vocational and social situations. Attitudes toward stuttering, toward self and toward other people were examined. Fantasies and wishes were studied. Specific personality problems were identified and investigated.

*Science News Letter, March 11, 1933*

## Botany

THE NATURAL GARDENS OF NORTH CAROLINA—B. W. Wells—*Univ. of North Carolina Press*, 458 p., \$3.50. Seldom has the vegetation of a state received a treatment at once so adequate botanically and so interesting to the non-professional outdoorsman. North Carolina, to be sure, affords most unusual opportunities for the botanically inclined person, with its wonderfully varied habitats all the way from the Great Smoky Mountains to the seacoast swamps and dunes, and in its considerable list of "private" plants headed by the famous Venus-flytrap. In this book the various habitats are first treated ecologically, and then the principal plants are listed and briefly described floristically.

*Science News Letter, March 11, 1933*

## Medical Economics

THE INCOMES OF PHYSICIANS—Maurice Leven—*University of Chicago*, 135 p., \$2. Publication of the Committee on the Costs of Medical Care.

*Science News Letter, March 11, 1933*

## Psychology

BOOK REVIEWS AND OTHER MATTERS, Bulletin XVII—W. F. Prince, Von Hofsten and Hornell Hart—*Boston Society for Psychic Research*, 77 p., 75c. This bulletin supplements previous bulletins of the Society. It includes an hypothesis on psychical phenomena by Prof. Hornell Hart of Bryn Mawr College.

*Science News Letter, March 11, 1933*

## Hygiene

THE NEW HEALTHY LIVING SERIES C.—E. A. Winslow and M. L. Hahn—*Merrill*, four volumes of 200-250 pages each, first three volumes 64c each, fourth 68c. The titles are: The Game of Healthy Living; The Habits of Healthy Living; The Laws of Healthy Living; The Healthy Community. These are self-explanatory. The texts are simple, sound, well-illustrated and interesting. They are designed for use in elementary and junior high school grades, and should be effective hygiene text books.

*Science News Letter, March 11, 1933*

## Archaeology

CORINTH, Vol. I—Harold North Fowler and Richard Stillwell—*Harvard Univ. Press*, 239 p., 154 illus., 21 pl. (in portfolio), \$7.50. For many years, the American School of Classical Studies at Athens has been working at Corinth. This volume of the reports fills in the background of Corinthian history and geography, and surveys archaeological remains. Following are chapters on certain individual buildings or streets. The volume stresses architectural features. With its many illustrations, and its wealth of fact, the report provides a most useful reference work on Corinth.

*Science News Letter, March 11, 1933*

## Economics

ESSENTIALS OF A PROGRAM OF UNEMPLOYMENT RESERVES—*National Industrial Conference Board*, 68 p., \$1.

*Science News Letter, March 11, 1933*

## Genetics

RECENT ADVANCES IN AGRICULTURAL PLANT BREEDING—H. Hunter and H. M. Leake—*Blakiston's*, 361 p., 16 pl., \$4. The junior author of this book was at one time located in Trinidad, so that the plants discussed range from those of temperate regions to those of the tropics.

*Science News Letter, March 11, 1933*

## Agronomy

FERTILIZERS AND CROP PRODUCTION—L. L. Van Slyke—*Orange Judd*, 493 p., \$4. A complete handbook in its field, at once thoroughly scientific and thoroughly practical.

*Science News Letter, March 11, 1933*

## Psychology-Sociology

MENTAL HYGIENE ASPECTS OF THE FAMILY—J. S. Plant—*Family Welfare Association of America*, 25 p., 25c.

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## Zoology

**NATURE BY NIGHT**—Arthur R. Thompson—*Ivor Nicholson and Watson, London*, \$3. The world is full of animals of all degree, from mammals to insects, that go about their several businesses at night, so that we seldom get much of an idea of what they are like. Herein the present author places us in his debt, for he not only gives us good descriptions and tells of habits but adds something over a hundred excellent photographs.

*Science News Letter, March 11, 1933*

## Sociology-Psychology

**HUMAN ASPECTS OF UNEMPLOYMENT AND RELIEF**—James M. Williams—*University of North Carolina Press*, 235 p., \$2.50. The book originated in an investigation of the effect of unemployment and welfare practices in five cities of New York State, where, the author believes, conditions are probably a little better than elsewhere in the country. Vivid pictures of individual families are portrayed. The author's emphasis is on the effect on the children.

*Science News Letter, March 11, 1933*

## Geology

**REPORT OF THE COMMITTEE ON SEDIMENTATION, 1930-1932**—*National Research Council*, 229 p., \$1. This publication (N. R. C. Bul. 89) contains 22 chapters by various authors, reporting original research, summarizing known facts in various parts of the field of sedimentation, and abstracting literature. The work was done by a committee under the chairmanship of Dr. W. H. Twenhofel.

*Science News Letter, March 11, 1933*

## Evolution

**A PICTURE BOOK OF EVOLUTION**—C. M. Beadnell—*Watts*, 309 p., \$2.50. Dennis Hird's old Picture Book of Evolution is here revised by a Surgeon Rear-Admiral of the British Navy. Basically the book is Darwinism, frequently of a very naive type; the illustrations, though copious, are quite miscellaneous, and many of them are less than mediocre in quality.

*Science News Letter, March 11, 1933*

## Phonetics

**ZEITSCHRIFT FUER EXPERIMENTAL-PHONETIK**—Edited by Prof. Dr. E. W. Scripture—*J. A. Barth, Leipzig*, 15 RM per volume. This journal, the organ of the International Association for Ex-

perimental Phonetics, is still in its first volume. The *Hefte* in hand contain articles on the speech of epileptics, sound films in the service of experimental phonetics, an analysis of two poems recited by Galsworthy, etc.

*Science News Letter, March 11, 1933*

## Archaeology

**CHILD LIFE IN GREEK ART**—Anita Klein—*Columbia Univ. Press*, xv+55 p., 40 pl., \$3.50. From Greek vases and monuments and other graphic and plastic records Dr. Klein has assembled a wealth of intimate information about how children lived in ancient Greece. The pictures show their dress and toys, their lessons and amusements, how they were nursed when they were sick and even how they were spanked when they were naughty, and the text documents them most admirably.

*Science News Letter, March 11, 1933*

## Horticulture

**GARDENING IN THE SOUTHWEST**—Edited by Mrs. Gross R. Scruggs—*Southwest Press, Dallas*, 230 p., \$2.50. This book, sponsored by the Texas Federation of Garden Clubs, is adapted for conditions in Texas and the states immediately to the east and west. It goes into the matter of making a garden with real thoroughness, not only suggesting what flowers, shrubs and trees to use but giving valuable information on the handling of problems of soil, water and light.

*Science News Letter, March 11, 1933*

## Archaeology

**ARCHAEOLOGY OF KAUAI**—Wendell Clark Bennett—*Bernice P. Bishop Museum*, 156 p., 15 pl. Tells of nine months' field work, and summarizes from literature and collections what else is known of the archaeology of this small, but culturally important, island in Hawaii.

*Science News Letter, March 11, 1933*

## Psychology

**PSYCHOLOGY**—Shepherd Ivory Franz and Kate Gordon—*McGraw-Hill*, 494 p., \$2.50. A comprehensive and clearly written book for the elementary student and general reader. Many new illustrations add to the interest.

*Science News Letter, March 11, 1933*

## Physiology

**SEX AND INTERNAL SECRETIONS**—Edited by Edgar Allen—*Williams and Wilkins*, xviii+951 p., \$10. Enormous though the importance of recent research in the physiology of sex is to physiologist and physician alike, the mass of scattered publication has been so huge and so rapid in its production that even specialists could keep up with it only in an exceedingly narrow "Fach," and the scientist of more general interests simply has had to give it up. Now a number of the most active workers in the field have come to the rescue of biologists (including themselves) by summarizing and collating their work into one volume, which though somewhat bulky is still digestible and above all consolingly complete and carrying the assurance of authenticity. This book is one of the relatively few which can be designated as absolutely necessary for both experimenter and clinician. The book represents the work of a committee of the National Research Council over a period of more than ten years.

*Science News Letter, March 11, 1933*

## Psychology

**REMEMBERING: A STUDY IN EXPERIMENTAL AND SOCIAL PSYCHOLOGY**—F. C. Bartlett—*Macmillan*, 317 p., \$5. A most interesting collection of original experiments on remembering and allied matters such as imaging and perceiving. One method of the author was like that of the old parlor game of "gossip." The first subject would read a story twice, then reproduce it and pass his reproduction on to the second subject who would repeat the process. The changes *en route* were analyzed.

*Science News Letter, March 11, 1933*

## Psychology-Child Development

**PHYSICAL AND MENTAL ADOLESCENT GROWTH**—*Brush Foundation and Western Reserve University*, 152 p., \$1. The proceedings of the Conference on Adolescence, containing papers by Todd, Davenport, Hellman, McCollum and others. A limited number of copies are available and can be obtained from Dr. Wingate Todd, 2109 Adelbert Road, Cleveland, Ohio.

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