

# • First Glances at New Books

Additional Reviews  
On Page 352

## Physics

THE NEW BACKGROUND OF SCIENCE—Sir James Jeans—*Macmillan*, 301 p. \$2.50. See article on p. 350, this issue.

*Science News Letter*, June 3, 1933

## Archaeology

THE LATEST ARCHAEOLOGICAL DISCOVERIES IN ITALY—*Italian State Railways*, 111 p. An archaeological supplement to ordinary Italian guide books, telling of discoveries made within the past few years and bringing to the tourist's attention archaeological discoveries he might otherwise overlook. The little book, paper-backed, is in English.

*Science News Letter*, June 3, 1933

## Psychology

THE FIRST TWO YEARS: VOLUME II, INTELLECTUAL DEVELOPMENT—Mary M. Shirley—*University of Minnesota Press*, 513 p., \$3. This study follows the same children with tests, measurements, and records, through the whole of the first two important years of life. The second volume, like the first which dealt with motor development, reveals an orderly sequence in human development that is consistent from child to child, however much individuals may differ in the speed with which they reach the various stages of progress. Excellently illustrated, comprehensive, and clear.

*Science News Letter*, June 3, 1933

## Paleontology

EAGLES AND EAGLE-LIKE VULTURES OF THE PLEISTOCENE OF RANCHO LA BREA—Hildegard Howard—*Carnegie Institution*, 82 p., 29 pl., paper \$2.50, cloth \$3.50. A monograph of unusual interest and importance on one of the most complete fossil avifaunas known.

*Science News Letter*, June 3, 1933

## Psychical Research

HUMAN EXPERIENCES, PART SECOND (A)—*Boston Society for Psychic Research*, 104 p., \$1. Bulletin XX is continued from Bulletin XIV and contains more of the statements of individuals listed in Who's Who in America regarding instances of purported telepathic communication.

*Science News Letter*, June 3, 1933

## Psychical Research

MAINLY ON PHYSICAL PHENOMENA—Editor, W. F. Prince—*Boston Society for Psychic Research*, 78 p., 75c. Dr. Prince has become weary of the obstruc-

tions placed in the path of those who are trying, with scientific detachment, to investigate mediumistic physical phenomena. If psychical researchers will now join hands in demanding that principles of scientific research be applied to this field, Dr. Prince declares that "it is possible to make more progress toward a consensus of certitude in a single year than has been made in the past seventy years."

*Science News Letter*, June 3, 1933

## Ornithology

BIRDS YOU SHOULD KNOW—Thorn-ton W. Burgess—*Little, Brown*, 256 p., \$1.25. A handy pocket-size book about birds by one of the best-known of our nature writers. Abundantly illustrated.

*Science News Letter*, June 3, 1933

## Economics

HUMAN GEOGRAPHY OF THE SOUTH—Rupert B. Vance—*Univ. of North Carolina Press*, 596 p., \$4. All who look ahead to the country's future—including, of course, every intelligent son of the South—should not be without this comprehensive survey, described in subtitle as a study in regional resources and human adequacy. A 67-page bibliography will be appreciated by those who wish to delve further into the geography, history and economics of the section. The volume closes with the plea that regional planning take a hand in orienting the trends of the future to the best interests of the whole South.

*Science News Letter*, June 3, 1933

## Ethnology

THE COMPARATIVE ETHNOLOGY OF NORTHERN MEXICO BEFORE 1750—Ralph L. Beals—*Univ. of California Press*, 225 p., \$1.35. Summarizes the most important of the available data on northern Mexico, and brings out significant points of likeness with South-eastern and Southwestern cultures. Considering that this region chosen for the study is important and yet has been singularly neglected, Mr. Beals' monograph should be very useful to Americanists.

*Science News Letter*, June 3, 1933

## Economics

WHOLESALE PRICES FOR 213 YEARS, 1720 to 1932—G. F. Warren, F. A. Pearson, and H. M. Stoker—*Cornell University*, 222 p., free. A technical bulletin.

*Science News Letter*, June 3, 1933

## History

EARLY EUROPEAN CIVILIZATION—Hutton Webster—*D. C. Heath*—768 p., 296 illus., \$2.12.

MODERN EUROPEAN CIVILIZATION—Hutton Webster—*D. C. Heath*, 795 p., 254 illus., \$2.12.

It is a long road from the old-fashioned school book with its parade of kings and its endless succession of battles to these new high school texts. The student is now taught that history is the story of civilization. The daily life of the Athenian is as important to know as the date of Marathon. History, the student is told, enables us to understand our own age in the light of the past out of which it grew. Sometimes, the point of view engenders text books which are chatty but not comprehensive. Dr. Webster has avoided this pitfall. His two texts offer a "liberal education" in history from Stone Age man down to 1932.

*Science News Letter*, June 3, 1933

## Horticulture

SUBSISTENCE GARDENS—W. E. Georgia and C. B. Raymond—*Cornell University*, 18 p. A pamphlet of practical suggestions and plans for victims of the depression who have access to a bit of land.

*Science News Letter*, June 3, 1933

## Statistics

THE OCCUPATIONAL PROGRESS OF WOMEN, 1910 TO 1930—Mary V. Dempsey—*Govt. Print. Off.*, 90 p., 10c. Bulletin No. 104 of the Women's Bureau, U. S. Department of Labor. Domestic service still holds first place as the occupation employing the greatest number of women. School teaching has advanced from fourth place in 1910 to second place. Stenography and typing has moved from eighth to third place. We have fewer women farm laborers, dressmakers, milliners, and home laundresses.

*Science News Letter*, June 3, 1933

## Psychology

DEVELOPING ATTITUDES IN CHILDREN—*University of Chicago Press*, 156 p., \$1.50. The proceedings of the Midwest Conference on Developing Attitudes in Children of the Chicago Association for Child Study and Parent Education, held in March, 1932.

*Science News Letter*, June 3, 1933

# • First Glances at New Books

Additional Reviews  
On Page 351

## Forestry

A NATIONAL PLAN FOR AMERICAN FORESTRY—*Govt. Print. Off.*, 1677 p., \$1.75. This two-volume report (Senate Doc. No. 12) constitutes the groundwork of the vast scheme for a long-time program of national planning in the re-establishment of our forests. With the known predilection of the President for forestry, it is to be expected that the matters discussed in these books will be continually to the fore during the coming four years or more, so that any study group, whether of students or of adults, interested either in public affairs or in the natural sciences, will certainly want to have them on the reference shelf.

*Science News Letter, June 3, 1933*

## Biology

THE SCIENCE OF HUMAN REPRODUCTION: BIOLOGICAL ASPECTS OF SEX—H. M. Parshley—*Norton*, 319 p., \$3.50. Professor Parshley presents this complex subject in a remarkably clear and simple manner. While he discusses the biology of sex primarily, he does not neglect the psychological and social aspects. There is a chapter on population and eugenics and another on the biology of sex behavior. The book can be unhesitatingly recommended to anyone wishing to learn the facts of sex and reproduction. There is a well-selected bibliography.

*Science News Letter, June 3, 1933*

## Pathology

A HANDBOOK OF EXPERIMENTAL PATHOLOGY—George Wagoner and R. Philip Custer—*Charles C. Thomas*, 160 p., \$4. Designed for students of experimental pathology, this book is based on the course given to second-year medical students in the University of Pennsylvania. Too technical for the lay reader.

*Science News Letter, June 3, 1933*

## Botany

BIBLIOGRAPHY OF OHIO BOTANY—Ethel M. Miller—*University of Ohio*, 96 p., \$1.

*Science News Letter, June 3, 1933*

## History

THE CLASSICAL WORLD—William Longyear—*Silver, Burdett*, 19 by 25 inches, 60c. A picture map of the classical world, done in soft blue and tan with attractive pictures to mark historic spots. The map is prepared primarily for users of first and second Latin books

in the Climax Series, but would brighten any classroom where Latin or the history of Rome is taught. Usefulness has been kept in mind by the artist, who has refrained from too many pictures and therefore found plenty of room to locate the numerous important battle sites, tribes and important cities.

*Science News Letter, June 3, 1933*

## Psychology

CHILD PSYCHOLOGY—Buford J. Johnson—*Thomas*, 439 p., \$4. This comprehensive book holds something of interest to parents, teachers, psychologists, and mere observers of human nature, alike. It is based on the author's rich experience with children, particularly in the Child Institute of the Johns Hopkins University and on her knowledge of what other experimenters have recently found in observing child behavior. Striking illustrations add to the attractiveness of the volume.

*Science News Letter, June 3, 1933*

## Education

THE ART OF EDUCATIONAL RESEARCH—Harold H. Abelson—*World Book Company*, 332 p., \$2. A textbook for students of education. Some of the chapters should be of interest to any student engaged in research and the reporting of it.

*Science News Letter, June 3, 1933*

## Ornithology

BIRDS OF YOSEMITE—M. B. Beatty and others—*Yosemite Educational Department*, 22 p. A special issue of *Yosemite Nature Notes* which constitutes a handy reference booklet for visitors to this great National Park.

*Science News Letter, June 3, 1933*

## Biology

EDUCATIONAL BIOLOGY—W. H. Atwood and E. D. Hess—*Blakiston*, 475 p., \$2.75. Second edition of a successful school text.

*Science News Letter, June 3, 1933*

## Biology

EXERCISE BOOK IN HIGH SCHOOL BIOLOGY—J. Glenn Blaisdell—*World Book Co.*, 167 p., 72c.

*Science News Letter, June 3, 1933*

## Archaeology

GYPSUM CAVE, NEVADA—Mark Raymond Harrington—*Southwest Museum*, 197 p., 19 pl., 77 figs., \$2.50. Gypsum cave is now famous in American archaeology for its evidence that man lived in America in the days of the ground sloth and other extinct fauna. Mr. Harrington's report of his expedition, now published in the Southwest Museum Papers, is full and complete. It is interesting to find that he sets a rough estimate of 8,500 B. C. as the age of the Gypsum Cave man, and places him as a Late Solutrean or Post-Solutrean in culture.

*Science News Letter, June 3, 1933*

## Economics

INDUSTRIAL MANAGEMENT IN THIS MACHINE AGE—Francis A. Westbrook—*Crowell*, 407 p., \$3.50. A very readable story of the application of the common sense methods of science to management. The many first hand examples of the accomplishments of industrial management given by Mr. Westbrook extend the appeal of this volume beyond those who will read it simply because of academic or professional interest.

*Science News Letter, June 3, 1933*

## Geology-Anthropology

THE GEOLOGY OF THE WEICHANG AREA—P. Teilhard de Chardin, 49 p., 1 map; THE LITHIC INDUSTRY OF THE *SINANANTHROPUS* DEPOSITS IN CHOU-KOUTIEN—P. Teilhard de Chardin and W. C. Pei, 42 p., 3 pl.; SKELETAL REMAINS OF *SINANANTHROPUS* OTHER THAN SKULL PARTS—Davidson Black, 4 p., 2 pl. These three reprints from the *Bulletins of the Geological Society* and the *Geological Survey of China* give useful background for the *SINANANTHROPUS* discoveries.

*Science News Letter, June 3, 1933*

## Hygiene

HEALTH STORIES, BOOK ONE—Anna B. Gowse & William S. Gray—*Scott, Foresman*, 144 p., 60c. A health reader for first grade, illustrated in colors. The stories seem as if they would be more than usually attractive to the child.

*Science News Letter, June 3, 1933*

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