

• First Glances at New Books

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Geography

PIONEER SETTLEMENT—By 26 Authors—*American Geographical Society*, 473 p., 98 maps and diagrams, \$5. With all its two billion inhabitants, the earth still offers wide open spaces that challenge the pioneer. In this volume 26 specialists describe the progress of pioneer settlement today, each analyzing the problems in the region he knows best. The studies, made under the joint auspices of the Social Science Research Council and the American Geographical Society, carry the reader from Mongolia to Africa, from Australia to the "Western zones of experiment" in the United States. The science of settlement takes a new step forward with the publication of this world survey.

Science News Letter, August 6, 1932

Natural History

THE MEN OF THE LAST FRONTIER—Grey Owl—*Scribner*, 253 p., \$3.50. Beyond the fringe of civilization in Canada may still be found pioneers living in a world of adventurous exploration. Grey Owl, the name given the author by the Ojibway Indians, has spent his life as a trapper, fire-ranger, and guide, and in recent years as an ardent preserver of the beaver. Readers who are "outdoors" folk will enjoy Grey Owl's vigorous and sympathetic telling of the world he knows so well, with its Indians, moose hunts, journeys over wilderness trails, and, most particularly, his friends, the beaver people.

Science News Letter, August 6, 1932

Education

THIRTY-FIRST YEARBOOK OF THE NATIONAL SOCIETY FOR THE STUDY OF EDUCATION: PART I, A PROGRAM FOR TEACHING SCIENCE—Ed. by Guy Montrose Whipple—*Public School Pub. Co.*, 370 p., \$2.50. Prepared by the Society's Committee on the Teaching of Science and others with a view to coordinating the teaching of science in the elementary and secondary schools.

Science News Letter, August 6, 1932

Pharmacology

ABSTRACTS OF SCIENTIFIC LITERATURE HAVING A RELATION TO THE OFFICIAL PRODUCTS OF THE UNITED STATES PHARMACOPOEIA, TENTH REVISION—*U. S. Pharmacopoeia Board of Trustees*, 195 p., free to those interested. This abstracting was done by the staff

of the library of E. R. Squibb and Sons in Brooklyn, Miss E. Pickering, director. The abstracts are from more than 300 different journals in the fields of medicine, pharmacy, chemistry and biology, representing the more important journals in the world. The abstracts are singularly clear and informative and should be of great value to all interested in the general subject.

Science News Letter, August 6, 1932

Agriculture

YEARBOOK OF AGRICULTURE, 1932—U. S. Department of Agriculture—*Government Printing Office*, 975 p., \$1. Uncle Sam's annual review of farming in its multiplex aspects is devoted in part to statistics, living standards, census figures, land use, and farm credit discussions. Under the title "What's New in Agriculture" there are about a hundred brief reports of research written by experts of the department. Farm mechanization has a section to itself. Secretary Hyde's annual report is also included.

Science News Letter, August 6, 1932

Education

EIGHTH YEARBOOK—*Educational Press Association of America*, 31 p. This yearbook is particularly valuable in that it contains a classified list of educational periodicals and a list of 60 educational books of 1931.

Science News Letter, August 6, 1932

Hygiene

HYGIENE OF COMMUNITY, SCHOOL AND HOME—Ernest W. Steel and Ella G. White—*Harper and Brothers*, 368 p., \$2.25. Public health as a matter of citizenship is emphasized in this book which is designed primarily for health teachers.

Science News Letter, August 6, 1932

Public Health

A SURVEY OF HEALTH ORGANIZATION AND SERVICE—Allen W. Freeman—*N. Y. State Charities Aid Assn.* Dr. Freeman's reports and recommendations following surveys of Ontario and Columbia Counties, New York, are published in separate volumes of under 100 pages each. The recommendations should be interesting and helpful to officials of other prosperous, rural counties that have not yet reorganized their public health activities on a modern scale.

Science News Letter, August 6, 1932

History-Military Science

AMERICAN AND EUROPEAN SWORDS IN THE HISTORICAL COLLECTIONS OF THE UNITED STATES NATIONAL MUSEUM—Theodore T. Belote—*Govt. Print. Off.*, 163 p., 46 pl., 35c. Exhibits in the National Museum illustrate the history of the sword in the past few centuries. They also place before the eye the personal weapons of many famous men. Using these exhibits as an outline, the Museum's Curator of History traces the evolution of American military swords from 1750, and naval swords from 1800. Another section of the monograph is devoted to swords of different European countries, and to foreign diplomats' swords, of which the Museum has a notable collection.

Science News Letter, August 6, 1932

Psychology

NORMAL YOUTH AND ITS EVERYDAY PROBLEMS—Douglas A. Thom—*Appleton*, 368 p., \$2.50. An interesting and helpful book for parents and all others concerned with the somewhat perplexing task of aiding normal, healthy, youngsters to adjust to approaching adulthood.

Science News Letter, August 6, 1932

Sociology

THE MODERN AMERICAN FAMILY—Edited by Donald Young—*American Academy of Political and Social Science*, 256 p., \$2. An issue of the *Annals* containing many interesting contributions on various problems of modern family life.

Science News Letter, August 6, 1932

Archaeology

PRELIMINARY CLASSIFICATION OF PREHISTORIC SOUTHWESTERN BASKETRY—Gene Weltfish—*Smithsonian Inst.*, 47 p., 25c. Taking up a number of well-known Southwestern sites, one by one, the author lists the types of basketry found in each and describes the techniques. Pictures of the different techniques are a helpful addition to the text.

Science News Letter, August 6, 1932

Physics-Chemistry

INSTRUMENTS FOR SPECTROGRAPHIC ANALYSIS—*Bausch and Lomb*, 48 p., free. A description of apparatus commercially available with brief theoretical and practical explanations and bibliography.

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History-Ethnology

THE PRIVATE LIFE OF THE ROMANS—Harold Whetstone Johnston, revised by Mary Johnston—*Scott, Foresman*, 430 p., \$2.24. This well-known book, which has made the Romans more real to many a student and teacher of the classics, has entered into a new phase of its career in this up-to-date edition. The daughter of the author, herself a Latin scholar, has handled the revision. The subjects range from houses, dress, travel, amusements, to religion, marriage, country and town life, economics. There are 326 illustrations, including two colored maps.

Science News Letter, August 6, 1932

Archaeology

EXCAVATIONS AT DURA-EUROPOS—Edited by P. V. C. Baur, M. I. Rostovtzeff, and Alfred R. Bellinger—*Yale University Press*, 168 p., 20 pl., \$2. A preliminary report of the third season of work in the winter of 1929-1930 by the expedition from Yale and the French Academy of Inscriptions and Letters. The Greek period of the city's history has become notably clearer from these excavations. Various members of the expedition report on the temples and other buildings of the city, on inscriptions that have come to light, sculptures, coins, armor, and other objects of significance.

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Mental Hygiene

PROCEEDINGS OF THE FIRST INTERNATIONAL CONGRESS OF MENTAL HYGIENE—*International Committee for Mental Hygiene*, 2 vol., 1,650 p., \$10. The proceedings of this important conference will be welcomed by all interested in the subject. They represent a cross-section of opinion which has practical value now and will be of great historical interest in the future. An index adds considerably to the publication's usefulness.

Science News Letter, August 6, 1932

Medicine

TWENTY-THIRD REPORT OF THE HENRY PHIPPS INSTITUTE, 1931—*Henry Phipps Institute*, 504 p. The report contains reprints of papers and addresses on the important work done at the Henry Phipps Institute for the Study, Treatment and Prevention of Tuberculosis. Subjects covered are epidemiology and clinical course of

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tuberculosis, bacteriology and pathogenesis of tuberculosis, immunology and inflammation, and leukemia. Others working in this field will be glad to find these papers collected in one handy volume.

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Ethnology

FAITH, HOPE, AND CHARITY IN PRIMITIVE RELIGION—R. R. Marett—*Macmillan*, 239 p., \$3. The foundation of this book is the series of Gifford Lectures for 1931-1932. Dr. Marett, an Oxford anthropologist, deals here with the beginnings of moralization of religion, which he traces to feeling rather than to thinking. Besides the three factors named in the title, Dr. Marett discusses also on conscience, curiosity, lust, cruelty, fear, and admiration.

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Philosophy

THE LAWS OF MOTION IN ANCIENT THOUGHT—F. M. Cornford—*Macmillan*, 47 p., 75c. This inaugural lecture by the Laurence professor of ancient philosophy at the University of Cambridge ends with the sentence: "The knowledge which is wisdom is conceived by Plato as a marriage of the human soul with truth and reality; and it is hard to think of the soul as married to the laws of thermodynamics or a chain of equations."

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Archaeology

THE TOMB OF QUEEN MERYET-AMUN AT THEBES—H. E. Winlock—*Metropolitan Museum of Art*, 100 p., 46 pl., \$10, paper; \$12, board. When the Metropolitan Museum's archaeologists entered and explored the tomb of Meryet-Amun, they found evidence that the place was twice robbed and restored. Furthermore, the queen's tomb was chosen as the resting place for a princess, Entiu-Ny. In this volume Mr. Winlock stresses the evidence regarding robberies and restorations, because it sheds direct light on the administration of the royal tombs in that period.

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History

HELLENISTIC QUEENS—Grace Harriet Macurdy—*Johns Hopkins Press*, 250 p., \$4. This volume by the professor of Greek at Vassar College bears the apt sub-title, "A Study of Woman-Power in Macedonia, Seleucid Syria, and Ptolemaic Egypt." Cleopatra and the other Macedonian queens had such influence and often such political power that they deserve historic recognition. Yet, historians have tended to ignore them almost completely, except to condemn them for crimes and caprices. In this book the deeds and characters of the queens are studied in relationship to the life of their own time—which, the author points out, is the only method of dealing with them fairly.

Science News Letter, August 6, 1932

History-Geography

ROMAN BRITAIN—R. G. Collingwood—*Oxford Univ. Press*, 160 p., \$2. The Roman occupation of Britain has often been pictured as an episode, having little influence on Britain's history. Mr. Collingwood shows the real importance of Romanized Britain in this revision of his justly popular sketch of the period. He tells us that so much has been learned in the past nine years that he had to rewrite almost the entire book. There are 59 illustrations and a map.

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Medical Biography

HEALTH HEROES: ROBERT KOCH—Grace T. Hallock and C. E. Turner—*Metropolitan Life Insurance Co.*, 30 p., 5 copies free to each teacher requesting them. An interesting account of the life of this great hero of science is added to the biographies in the Health Heroes Series for junior and senior high schools.

Science News Letter, August 6, 1932

Preventive Medicine

THE CONTROL OF TUBERCULOSIS IN THE UNITED STATES—Philip P. Jacobs—*National Tuberculosis Association*, 407 p., \$2. This book is a concise, interesting account of the history, methods and achievements of the movement in the United States to control tuberculosis. Tuberculosis and public health workers generally will appreciate having so many interesting facts brought into one convenient volume.

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