

• First Glances at New Books

Biography

H. G. WELLS—Geoffrey R. Wells—*Norton*, 287 p., \$3. No student of the growth of public interest in science can afford to ignore the influence of H. G. Wells during the last forty years. Those who have grown up under the spell of his prodigiously active pen are apt to forget the part of the novelist-journalist-prophet of the scientific world state has played in their development. This generous but critical story of his life will help remind them and keep them pleasantly entertained the while.

Science News Letter, March 28, 1931

Horticulture

GARDEN POOLS, LARGE AND SMALL. L. W. Ramsey and C. H. Lawrence—*Macmillan*, 108 p., \$2.50. As the fireplace is the natural heart of the house, so the pool is the natural heart of the garden. This intelligently written and well illustrated book tells how to build pools, where to place them, and what to put in them.

Science News Letter, March 28, 1931

Penology—Education

THE EDUCATION OF ADULT PRISONERS—Austin H. MacCormick—*National Society of Penal Information*, 456 p., \$2.50. A thorough survey of the existing provisions, or lack of them, for the education of prison inmates together with some very practical recommendations. The appendices contain material, such as aids to book selection, suggestions for classifying, and a list of sources of educational films, which will be of great value to the librarian of any type of institution.

Science News Letter, March 28, 1931

Geography

THE ATLANTIC—Stanley Rogers—*Crowell*, 243 p., \$2.75. A history of the early voyages and sailors of the Atlantic, written and illustrated in a style that stirs the imagination.

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Astronomy—Exploration

STAR LISTS—Weld Arnold—*American Geographical Society*, 420 p. \$5. A list of stars for each degree of latitude from 60° north to 60° south, with their approximate local sidereal times and azimuths of crossing the altitude of 60°. Such a work is useful for the explorer in checking his longitude, for it enables him to find the local

sidereal time, and by radio signals he can ascertain G. M. T. It is intended to be used with the Reeves prism attachment for theodolites. With this device the image of a star is seen in the same field with the image reflected from a small pool of mercury. The two images approach and pass when the star is at exactly 60° altitude.

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Protozoology

HANDBOOK OF PROTOZOOLOGY—R. R. Kudo—*Thomas*, 451 p., \$5.50. A valuable book for the student of microscopic life, whether he is interested in the subject as "pure" science or from the point of view of medicine, sanitation or any of its other myriad applications.

Science News Letter, March 28, 1931

Archaeology

ARCHAEOLOGICAL EXPLORATIONS IN PERU. Part II. The Northern Coast—A. L. Kroeber—*Field Museum of Natural History*, 115 p., 18 pl., \$1.50. In this report on the Second Marshall Field Expedition of 1926 in northern Peru, Dr. Kroeber describes the ruins which he inspected, some of which he considers worthy of intensive exploration. He also traces the probable course of Chimu culture, finding that it was very similar to the course of Mayan culture history.

Science News Letter, March 28, 1931

Medicine

CANCER—Willy Meyer—*Hoeber*, 427 p., \$7.50. The author reviews the theories and knowledge of cancer, its cause and treatment, and gives his views on them. The book will be of interest to physicians and surgeons, biologists, and physiological chemists. Not intended for the lay reader, and too technical for him.

Science News Letter, March 28, 1931

Biology

NATURAL HISTORY OF THE BAY SCALLOP—J. S. Gutsell—*Government Printing Office*, 63 p., 30c. In spite of its ever-increasing popularity, the scallop is still a shellfish of mystery to most of its devotees. This booklet makes information about it easily accessible to them as well as to the technical and professional readers for whom it was primarily issued.

Science News Letter, March 28, 1931

Psychology

THE LANGUAGE DEVELOPMENT OF THE PRESCHOOL CHILD—Dorothea A. McCarthy—*University of Minnesota Press*, 174 p., \$2.50. A study of speech of 140 children, twenty from each of seven age levels from 18 months to four and a half years. The investigator visited the children in their homes or schools and made a record of spontaneous speech in a natural situation. The total vocabulary was not obtained but rather the length and frequency of responses, the proportion of responses that was comprehensible, and the purpose of the response—whether to inform, to question, to command, etc.

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Zoology

THE LABORATORY MOUSE: ITS ORIGIN, HEREDITY AND CULTURE—Clyde E. Keeler—*Harvard University Press*, 81 p., \$1.50. Mice probably shared the caves of paleolithic men and the huts of the men of the new stone age; they certainly were known to Egyptians and other early civilized peoples. But it has been only recently that mice have found a serious work in the world, as bearers of the burden of human ills and as connoisseurs with man into the secrets of genetics. It is fitting therefore that they should have this slender volume as a monument and at the same time as a means toward our better understanding of murine mysteries.

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Psychology

UNDERSTANDING THE CHILD—Edited by J. Mace Andress—*Massachusetts Society for Mental Hygiene, Quarterly Magazine*, \$1 per year. Intended for teachers, but of interest to a much wider field.

Science News Letter, March 28, 1931

Navigation

INTERNATIONAL ICE OBSERVATION AND ICE PATROL SERVICE IN THE NORTH ATLANTIC OCEAN (SEASON OF 1929)—*Government Printing Office*, 141 pp., 25c. A very interesting account of the work of the ice patrol in 1929, including tables of the icebergs encountered and a short history of the patrol. No one reading this can fail to be thrilled with the work of the Coast Guard in rendering impotent this great menace to navigation.

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