# \*First Glances at New Books

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#### Archaeology

THE STORY OF THE BIBLE—Sir Frederic Kenyon—John Murray, London, 159 p., 9 pl., 3s. 6d. With new Bible manuscripts coming to light, it was about time that this revised history of the Bible appeared, to bring the subject up-to-date. Sir Frederic Kenyon, eminent British scholar, presents this popular version, stressing what every reader would want to know—significance and value of the now famous Chester Beatty papyri that have provided the earliest Bible yet made available for modern experts to study.

Science News Letter, June 13, 1936

### Fiction

HIS PATIENTS DIED—Claude Lillingston-William Blackwood & Sons, Edinburgh, 317 p., 7s. 6d. Dr. Lillingston has written a rather grim novel on the subject of euthanasia. As a novel it will probably appeal to readers of detective and mystery stories, though it does not fall strictly in that class. As to the problem of whether a physician should end the life of a patient suffering the agonies of incurable disease, Dr. Lillingston seems to content himself with presenting both sides, letting the reader answer the question for himself. The hero of the novel, a physician who believes in and secretly practices euthanasia, is presented in a more sympathetic light than his opponents who hold more orthodox views. Yet at the end of the book, the author brands his hero as insane-"lovable" but "more or less daft."

Science News Letter, June 13, 1936

# General Science

A LEARNING GUIDE IN GENERAL SCIENCE—Philip A. Boyer, Arthur S. Clark, Hans C. Gordon and John Shilling—Lyons and Carnahan, 355 p., \$1.28. GENERAL SCIENCE UNIT TESTS. ARRANGEMENT B. (For teachers only)—Philip A. Boyer and Hans Gordon—Lyons and Carnahan, 24 Units, Free with A Learning Guide in General Science, 24c. each if purchased separately.

Science News Letter, June 13, 1936

## Geography

CHILE: LAND AND SOCIETY—George M. McBride—American Geographical Society, 408 p., \$4. In this analysis of Chile's all-important land problems the author warns of impending uprising in Chile, which, if it comes, is likely to be as violent and destructive as Mexico's ten-year revolution. The key to the situa-

tion, which may avert serious trouble, is agrarian reform. The small aristocratic class of landholders is faced with the alternative of revolution or of giving back to the nation part of their land, so that it may be re-distributed more equably among the people.

Science News Letter, June 13, 1936

## Radio

EDUCATION ON THE AIR . . . AND RADIO AND EDUCATION. 1935—Ed. by Levering Tyson and Josephine MacLatchy—*Univ. of Chicago Press*, 317 p., \$3. The proceedings of two gatherings at which questions of education and radio were discussed are printed in this volume. Progress that is being made and problems that remain to be attacked are presented from the angles of educators, club women, radio experts, and others who attended the sessions.

Science News Letter, June 13, 1936

#### Home Economics

FLORIDA SALADS—Frances Barber Harris—Bruce Humphries, 85 p., \$1. Reminding the reader briefly that salads are important in diet, the author gives recipes for a great variety of salads that can be made with southern fruits and also with meats, fish, and vegetables. Salad dressings and salad sandwiches are also described with practical "pointers" for making them.

Science News Letter, June 13, 1936

## Health Education

BUILDING FOR HEALTH—William E. Burkard, Raymond L. Chambers, and Frederick W. Maroney—Lyons & Carnahan, 309 p., 76c.

Science News Letter, June 13, 1936

# Biology

CENTROSOMES ET EXTRUSIONS CHRO-MOTIQUES CHEZ LES ANGIOSPERMES— Pierre Gavaudan and Yu Chih-Chen— Hermann & Cie, Paris, 48 p., 15fr.

Science News Letter, June 13, 1936

## Biophysics

EXPOSÉS DE BIOPHYSIQUE. LA PLAS-TICITÉ DES PROTÉIDES—Andrée Roche— Hermann & Cie, Paris, 53 p., 12fr.

Science News Letter, June 13, 1936

## Biology

EXPOSÉS DE BIOLOGIE VÉGÉTALE. PROBLÈMES DU DÉTERMINISME GÉNÉTIQUE—H. J. Maresquelle—Hermann & Cie, Paris, 63 p., 12fr.

Science News Letter, June 13, 1936

#### Exploration

DESOLATE MARCHES—L. M. Nesbitt—Harcourt, Brace, 320 p., \$2.50. The experience of doing a hard piece of work in the tropics is described in this book with a vividness that makes the reader feel himself part of the expedition. Mr. Nesbitt's narrative is that of a surveying job in the Orinoco basin, Venezuela.

Science News Letter, June 13, 1936

### Paleontology

STARUNIA: No. 8. PLEISTOCENE LAKE NEAR JASLO—W. Szafer and B. Jaron. 20 p.; No. 9. INTERGLACIAL IN SAMOSTRZELNIKI BEI GRODNO IN POLEN—J. Trela, 8 p., diagram—Polish Academy of Sciences. New chapters in the investigation of one of the most interesting pleistocene deposits ever discovered in northern Europe.

Science News Letter, June 13, 1936

## Ethnology

SINKYONE NOTES—Gladys A. Nomland—*Univ. of Calif. Press*, 25 p., 1 map, 35 cents. Study of an Athabascan Indian tribe of northern California coast.

Science News Letter, June 13, 1936

## Anthropology

PRIMITIVE HUNTERS OF AUSTRALIA—Wilfrid D. Hambly—Field Museum of Natural History, 59 p., XII plates, 30c. Like most well-written museum handbooks intended primarily for use in the museum's exhibit hall, this account provides a good introduction to Australian ethnology, with references for further reading.

Science News Letter, June 13, 1936

# Embryology

EXPOSÉS D'EMBRYOLOGIE ET DE MORPHOLOGIE VÉGÉTALES. LA SEGMENTATION. Pt. I, 88 p., 18fr., Pt. II, 80 p., 16fr.—René Souéges—Hermann & Cie, Paris.

Science News Letter, June 13, 1936

## Health Education

HEALTH STORIES AND PRACTICE—William E. Burkard, Raymond L. Chambers, and Frederick W. Maroney—Lyons & Carnahan, 256 p., 76c.

Science News Letter, June 13, 1936

# Archaeology

A CADDO BURIAL SITE AT NATCHITOCHES, LOUISIANA — Winslow M. Walker—Smithsonian Institution, 15 p., 6 plates, 15c.

Science News Letter, June 13, 1936

# \*First Glances at New Books

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Comparative Anatomy

THE CRANIAL MUSCLES OF THE VER-TEBRATES-F. H. Edgeworth-Cambridge (Macmillan), 493 p., \$30. A spaciously conceived and magnificently executed monograph. Treatment includes all forms from cyclostomes to mammals, each principal topographic region (as ocular, mandibular, etc.) being given its special chapter. Since innervation is an essential part of the understanding of a muscle, the neurologist as well as the myologist will find material of solid interest in this book. A 38-page table of synonyms will be found a welcome guide in the cross-tracked nomenclatural jungle. The 841 figures are grouped, by phyla, in the last 192 pages. Science News Letter, June 13, 1936

#### Geography

GEOGRAPHY, AN INTRODUCTION TO HUMAN ECOLOGY—C. Langdon White and George T. Renner-Appleton-Century, 756 p., \$4. Geography used to be simply a compilation of names and locations—sheer factual description. Nowadays, however, geographers are taking a leaf out of the ecologist's book, and are introducing a consideration of factors, thereby making theirs a dynamic study. In the present book, the factors are considered in order: first, various types of climate, then topographic types and their influences, then area and density of population, etc., winding up with an effort to apply to social geography the succession concept first introduced into botanical ecology by Cowles, some forty years ago.

Science News Letter, June 13, 1936

## Geology

TREASURES IN THE EARTH—Edward F. Fitzhugh, Jr.—Caxton Printers, 130 p., 16 plates, \$2. Mining geology, to the layman, is all too often a mystery couched in an esoteric jargon that expresses but does not explain. This modest-sized book removes the unnecessary mystery, tells how geologists find mineral wealth, and in addition explains how it got there in the first place.

Science News Letter, June 13, 1936

## Biology

COLLECTED SCIENTIFIC PAPERS OF SIR WILLIAM BATE HARDY—Pub. under the auspices of the Colloid Committee of the Faraday Society—Cambridge (Macmillan), 922 p., 15 plates, \$18. Nearly three-score papers, representing the ripe fruits of more than forty years

of strenuous research, are gathered into this thick volume. Beginning with researches on cells, particularly on blood cells, in the 1890's, and proceeding through a consideration of protoplasmic systems to a final determined attack on the riddle of the physical and chemical properties of living gels and their boundary films, the collection is a history of the evolution of a scientist's life, as well as its most significant monument.

Science News Letter, June 13, 1936

#### Geobotany

ESSAYS IN GEOBOTANY—T. H. Goodspeed—Univ. of Calif. Press, 319 p., \$3.50. A Festschrift honoring Dr. William Albert Setchell, emeritus professor of botany at the University of California, embodying contributions by such well-known Americans as Chaney, Clements, and Cooper, and Arrhenius, Rübel, and Skottsberg among friends overseas. The list of Prof. Setchell's own writings, included as an appendix, begins at Norwich, Conn., in 1883, and ends (for the moment) in the North Pacific in 1935.

Science News Letter, June 13, 1936

## Botany

TREES OF GRAND CANYON NATIONAL PARK—N. N. Dodge—Grand Canyon Nat. Hist. Assn., 69 p. (Copies may be obtained at 50c each by addressing the Grand Canyon Natural History Association, Grand Canyon, Arizona.) "Tenderfoot" notions that the Grand Canyon is a big hole in the middle of an empty desert are all wrong: the Grand Canyon region is really heavily forested. This little book, done in lithotype and with lots of illustrations, will help the nature-interested tourist to orient himself and get acquainted.

Science News Letter, June 13, 1936

## Anthropology

VARIA ANTHROPOLOGICA — Philip Drucker, A. L. Kroeber, and Gladys Nomland—*Univ. of Calif. Press*, 25 p., 2 maps, 25 cents. Three papers on California Indians, dealing respectively with a Karuk world-renewal ceremony, Karok towns, and Wiyot towns.

Science News Letter, June 13, 1936

#### Nature Study

ALONG NATURE'S TRAILS—Lillian Cox Athey; Illus. by Benson B. Moore—Amer. Book Co., 344 p., \$1.20. Mrs. Athey knows how to talk to children: straightforwardly, simply (yet avoiding "talking down" and baby-talk), telling her story easily and without apparent effort yet getting it all in, and always avoiding the noxious vice of "anthropopsyching" her animals. Although the book is avowedly for young people, an adult reader will find himself munching chapter after chapter, if he permits himself a couple of initial bites. Mr. Moore's illustrations are both accurate and spirited.

Science News Letter, June 13, 1936

#### Biology

THE VARIATION OF ANIMALS IN NATURE—G. C. Robson and O. W. Richards-Longmans, Green, 425 p., \$8.25. Darwin didn't settle anything. In the vernacular phrase, he just "started something"; and biologists are still at it. Sometimes, when the air gets thick with partial and disputed explanations and hypotheses, it is useful to step back, take a long breath, and try to see the problem whole; which is what the two British authors of the present work have done. For their painstaking and impartial examination of the question of animal variation their colleagues everywhere may well be grateful.

Science News Letter, June 13, 1936

## Hygiene

Health and Achievement—Edgar A. Cockefair and Ada Milam Cockefair—Ginn, 536 p., \$1.60.

Science News Letter, June 13, 1936

# Biology

Manual of Biology; Fifth Ed.—George Alfred Baitsell—Macmillan, 434 p., \$2.50. A book that can go through five large printings, as this one has done, needs no special blurb. Treatment begins with protoplasm, and proceeds systematically from lowest to highest, in both animals and plants. Laboratory directions are integrally incorporated, as Part II.

Science News Letter, June 13, 1936

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