

•First Glances at New Books

Additional Reviews
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Medicine—Quackery

NOSTRUMS AND QUACKERY AND PSEUDO-MEDICINE, Vol. III—Arthur J. Cramp—*American Medical Assn.*, 232 p., \$1.50. Made up almost entirely of new material, this volume is a worthy addition to its predecessors. If the reader is tempted to enroll in a diet course or buy an advertised remedy for stomach trouble or any other ill that he has or fancies he has, he might save himself much grief and money by first reading this book. Terse, simple and factual accounts of hundreds of nostrums and of the ways of pseudo-medical practitioners are presented by the former director of the bureau of investigation of the American Medical Association.

Science News Letter, April 24, 1937

Nutrition

CHEMISTRY OF FOOD AND NUTRITION (5th ed.)—Henry C. Sherman—*Macmillan*, 640 p., \$3. Written for college students from the angles of both chemistry and nutrition, this standard text contains much information that would interest the intelligent layman who is not discouraged by a few technical terms, charts and graphs.

Science News Letter, April 24, 1937

Medicine

A LAYMAN'S HANDBOOK OF MEDICINE, WITH SPECIAL REFERENCE TO SOCIAL WORKERS—R. C. Cabot—*Houghton, Mifflin*, 541 p., \$2.50. Second edition of a simple, highly readable and practical book on health and disease. The readability is gratifyingly increased by the typography.

Science News Letter, April 24, 1937

Physiology

THE HUMAN MACHINE—John Yerbury Dent—*Knopf*, 294, v p., \$2.50. Interesting and different from most popular books on the human body is this volume by an English physician. The emphasis is on behavior with the physiological basis brought in casually but effectively.

Science News Letter, April 24, 1937

Physiology

LA CONNAISSANCE SENSORIELLE ET LES PROBLÈMES DE LA VISION—Henri Piéron—*Herman & Cie, Paris*, 91 p., 15 fr.

Science News Letter, April 24, 1937

Travel

THE CLEAR MIRROR, A PATTERN OF LIFE IN GOA AND IN INDIAN TIBET—G. Evelyn Hutchinson—*Cambridge (Macmillan)*, 171 p., plates, \$2.50. From familiar objects reflected in mirrors all around, "whole new worlds can be con-

structed." On this poetic theme, the author builds with colorful descriptive flashes a picture of strangely foreign worlds in India, with special emphasis on art and religious influences. Mr. Hutchinson was a biologist with the Yale North India Expedition when he visited the places described.

Science News Letter, April 24, 1937

Anthropology

THE STUDY OF MAN—Ralph Linton—*Appleton-Century*, 503 p., \$4. Man's explanation of himself is his most ambitious task. This being true, and anthropology being so young a science, Dr. Linton thinks we can be proud of what is already learned concerning man's evolution, mentality, cultural patterns, and that elusive factor, individual personality. The volume is intended as an introduction to anthropology, for either the student or general reader.

Science News Letter, April 24, 1937

Technology

THE STORY OF NEWS PRINT PAPER—*News Print Service Bureau*, 76 p., \$1; 25 copies, 75c ea., 50 copies, 50c ea. Factual, non-technical information about an important industry. It is suitable for use in schools.

Science News Letter, April 24, 1937

Mathematics

HANDMAIDEN OF THE SCIENCES—Eric Temple Bell—*Williams & Wilkins*, 216 p., \$2. Presupposing no technical knowledge of mathematics, Prof. Bell traces the applications of mathematics in the other sciences, producing a worthwhile and enjoyable volume.

Science News Letter, April 24, 1937

Biology

MANUAL OF BIOLOGICAL ASSAYING—James C. Munch—*Lippincott*, 179 p.; illus., \$2. This manual, which has stood the test of classroom trial, should prove useful to student, teacher and the practicing bioassayist himself, since it gives official bioassay methods and requirements of the United States, Canada and Great Britain.

Science News Letter, April 24, 1937

Chemistry

A. S. T. M. METHODS OF CHEMICAL ANALYSIS OF METALS: ANALYTICAL PROCEDURES FOR FERROUS AND NON-FERROUS METALS, SPECTROCHEMICAL ANALYSIS METHOD—*Amer. Soc. Testing Materials*, 254 p., \$2., paper; \$2.50, cloth.

Science News Letter, April 24, 1937

Zoology—Travel

IN QUEST OF GORILLAS—William K. Gregory and Henry C. Raven—*Darwin*, 241 p., illus., \$3.50. Much more is known nowadays, both about Africa and about gorillas, than was known when Du Chaillu tramped the bush and told unbelievable tales afterwards. Yet this newest gorilla book somehow brings up again all the old mystery and thrill that our grandsires felt on reading about what was still a "Dark Continent." And the zoological facts are of course both fuller and more accurate, as befits today's improved facilities and better background of knowledge.

Science News Letter, April 24, 1937

Natural History

HAPPY NATURE ADVENTURES—Mary C. Butler—*Dorrance*, 113 p., \$1.25. Price correction; see SNL, March 6, 1937.

Science News Letter, April 24, 1937

Chemistry

COLLOID CHEMISTRY, PRINCIPLES AND APPLICATIONS (4th ed.)—Jerome Alexander—*Van Nostrand*, 505 p., \$4.50. Revised again is this much-used reference book, which possesses the facts of a textbook but escapes the dryness of presentation that often characterizes a textbook. The author is a consulting chemist.

Science News Letter, April 24, 1937

THE Little Things in Life

by BARNETT SURE

The absorbing, full account, for the layman of the vitamins, mineral elements, ferments, hormones, ductless glands and their secretions, etc. — "little things" that loom so large in our ways to health. Dr. Sure tells the fascinating story of the experiments that have led to our present knowledge and shows what we can do to benefit by the great discoveries of science. \$2.50

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Ichthyology

MARINE GAME FISHES OF THE PACIFIC COAST FROM ALASKA TO THE EQUATOR—205 p., 70 pl., \$5. The compleat angler and the inquiring ichthyologist meet on common ground in this unique and well-conceived book. The angler can learn much about the fish he catches (and the bigger ones that get away) and the man of science will get information on where and when to cast a fly or sink a net. Dichotomous "keys" to genera, made intelligible to the layman, are not the least effective of the liaison agents used. Taken altogether, a really magnificent book.

Science News Letter, April 24, 1937

Dietetics

DIETETICS SIMPLIFIED, THE USE OF FOODS IN HEALTH AND DISEASE—L. Jean Bogert and Mame T. Porter—*Macmillan*, 637 p., illus., \$3. Written primarily for students of home economics and dietetics, this book could be used also by the intelligent housewife. There is emphasis throughout on adaptation of standard diets to differences in tastes, individual requirements, and economic factors such as market prices and the pocketbook.

Science News Letter, April 24, 1937

Palaeontology

PALEOCENE FAUNAS OF THE SAN JUAN BASIN, NEW MEXICO—William Diller Matthew—*Univ. of Pa. Press for the Amer. Philosophical Soc.*, 510 p., 65 pl., 1 map, \$5. An exhaustive and exceedingly well illustrated monograph on the early Quaternary fauna, principally mammalian, of an interesting region.

Science News Letter, April 24, 1937

Sports

THE GAME-WAY TO SPORTS—H. Atwood Reynolds—*A. S. Barnes*, 210 p., diags., \$2. The skill elements of a number of sports presented in the form of games that can be played in limited spaces for the training of novices.

Science News Letter, April 24, 1937

Biochemistry

CANCER AND DIET WITH FACTS AND OBSERVATIONS ON RELATED SUBJECTS—Frederick L. Hoffman—*Williams & Wilkins*, 767 p., charts, tables, \$5. The author of this book, an eminent statistician, has amassed a large volume of data and opinions which lead him to the conclusion that "overabundant food consumption unquestionably is the un-

derlying cause of the root condition of cancer in modern life." It must be pointed out that this is contrary to the present opinion of most cancer authorities, who hold that the case for a dietary cause of cancer has not yet been proved.

Science News Letter, April 24, 1937

Travel

GUATEMALA—Erna Fergusson—*Knopf*, 337 p., illus., \$3. A travel book that sees beyond the superficial "sights" of a picturesque country into the meaning of the life that goes on there. Miss Fergusson writes with literary charm and an understanding of Indian backgrounds. Guatemala, she finds, is eager for progress, but hobbled pitifully by illiteracy and fear.

Science News Letter, April 24, 1937

Industrial Photography, Juvenile

RUBBER BOOK, A PHOTOGRAPHIC PICTURE-BOOK WITH A STORY—William Clayton Pryor and Helen Sloman Pryor—*Harcourt*, 101 p., \$1. Another in the series of industrial process books by this photographer-author team. In this volume, the children, Ann and Bill, go from rubber trees in distant lands, through factories and then to see a wide variety of everyday rubber uses.

Science News Letter, April 24, 1937

Home Economics

FIRST FOODS OF AMERICA—Blanche & Edna V. McNeil—*Suttonhouse*, 150 p., \$2.50. An attractive and novel cookbook giving a large number of Mexican recipes, including "little whimsical dishes," which have a class of their own in Mexican cookery. The atmosphere of the native American kitchen is pleasantly suggested by pages of Mexican songs about food, silhouette drawings, and introductory remarks about foods of the Aztecs.

Science News Letter, April 24, 1937

Botany

AN ARTIST'S HERBAL—Louise Mansfield—*Macmillan*, 76 p., 38 plates, \$2.50. This is not strictly a botany book; it is what its title claims, an herb book. It takes a couple of score of the best known medicinal and pot herbs, furnishes each with a brief description in which use is emphasized, and gives with each description a full-page monochrome plate that combines scientific accuracy with keen artistic feeling.

Science News Letter, April 24, 1937

Anthropology

THE ESKIMOS—Kaj Birket-Smith—*Dutton*, 250 p., plates, \$5. Eskimos as human beings, not as strange scientific specimens, are described in this well-written book by one of Denmark's noted Arctic explorers. Dr. Birket-Smith has lived as an Eskimo himself, taking part in their weird ceremonies, sleeping in snow huts, even starving with them. The Eskimos he describes include roaming tribes of the Canadian Arctic as well as groups in Greenland and Alaska.

Science News Letter, April 24, 1937

Archaeology

REDISCOVERING ILLINOIS, ARCHAEOLOGICAL EXPLORATIONS IN AND AROUND FULTON COUNTY—Fay-Cooper Cole and Thorne Deuel—*Univ. Chicago*, 295 p., 36 pl., 37 figs., \$2. Although this text deals with Indians in one state, it has considerably wider usefulness for study than the title might suggest. How the trained archaeologist proceeds to salvage every significant bit of historic evidence from a mound or village site is shown here, with precision and completeness; so that the work in one Illinois county might well serve as a working model for rediscovering other states. No less than six stages of Indian life are traced in Fulton county, carrying mound builders back into undated centuries, which tree ring chronology may some day fix in history.

Science News Letter, April 24, 1937

Photography

PHOTOGRAPHY, 1839-1937—introduction by Beaumont Newhall—*Museum of Modern Art*, 225 p., plates, \$3. Valuable historically and pictorially, this historical guide to a current exhibition has an excellent summary of nearly 100 years of photography. Professional photographers and those who merely enjoy will appreciate this book.

Science News Letter, April 24, 1937

Archaeology

PERUVIAN PAGEANT, A JOURNEY IN TIME—Blair Niles—*Bobbs-Merrill*, 311 p., plates, \$3.50. Journeying in Peru, Mrs. Niles also adventures backward in time into the colorful, often amazing Indian civilizations that preceded Spanish conquest. Archaeology makes pleasant reading when thus blended with modern travel, and brought to life by a writer to whom Incas and even older Peruvians are as real as the modern people about her.

Science News Letter, April 24, 1937