

• First Glances at New Books

Anthropology

SOCIAL ANTHROPOLOGY — Paul Radin—*McGraw-Hill*, 432 p., \$3.50. Among primitive peoples may be found every type of organized society, from democracy to rigid theocracy, Dr. Radin points out. Taking examples from all over the world, he explains seven types of state organization. His interesting method, followed also in later chapters on law, economics, religion, literature, is to use a particular tribe to illustrate the development of each phase of culture.

Science News Letter, April 8, 1933

Economics

THE CONSUMER—Walter B. Pitkin—*McGraw-Hill*, 421 p., \$4. Seven years ago Prof. Pitkin launched studies in an effort to learn something accurate about consumers of printed matter, especially of newspapers, magazines and books. This book resulted. He explains that production has become a marvelous technology while consumption remains a no-man's-land. Advertising is a queer cross between a black art and a swindle in his opinion. In lively style he tells how wealth accumulates, describes the web of life, lists the factors limiting volume of consumption, gives the classes of consumers, reports the war between maker and user and then discusses what can be done about it all.

Science News Letter, April 8, 1933

Photography

MODERN PHOTOGRAPHY, 1932 — Edited by C. G. Holme—*Studio Publications, Inc.*, New York, 128 p., wrappers, \$2.50, cloth, \$3.50. Outstanding specimens of photographic art from all over the world, beautifully reproduced.

Science News Letter, April 8, 1933

Ethnology

THE MAYAWYAW RITUAL: 1. RICE CULTURE AND RICE RITUAL—Francis Lambrecht—*Catholic Anthropological Conference*, 167 p., \$2.75. To the Mayawyaw of the Philippines rice is the staff of life and the main wealth. An extensive ritual surrounds the rice cultivation.

Science News Letter, April 8, 1933

Agricultural Economics

AGRICULTURAL RUSSIA AND THE WHEAT PROBLEM—Vladimir P. Timoshenko—*Food Research Institute*, 571 p., \$4. Published jointly by the Food Research Institute and the Committee on

Russian Research of the Hoover War Library at Stanford University, this book constitutes the first number of a Grain Economics Series. The author was formerly professor of economics at the Ukrainian University in Prague, so that he brings intimate first-hand knowledge to his problem.

Science News Letter, April 8, 1933

Geology

THE LOWER YORK-JAMES PENINSULA—Joseph Kent Roberts—*Virginia Geological Survey*, 58 p., free. The land between the James and York rivers is rich in classic memories of American history. But it has an interest in the longer story of geological development that is at least as great as its significance in human history, and it is around this framework of geological history that the author of this pamphlet has built his account of the region. This brief popular publication should be in the hands of every visitor to the area, no less than the customary accounts of the early Colonial settlements and the stirring events at the close of the American Revolution.

Science News Letter, April 8, 1933

Geography

NEW ENGLAND'S PROSPECT: 1933—*American Geographical Society*, 502 p., \$5. In 1634 there was published in London a volume with the same title as this in which William Wood said: "I have laid down the nature of the Country, without any partial respect unto it." This modern inquiry has also proceeded in a detached spirit of scholarly inquiry. The several contributors, each a specialist in his field, tried not to advertise New England nor to glorify it but to see it as it is. Such a volume as this reveals the new service of geography to mankind, and demonstrates that the old idea of geography as a matter of maps alone is antiquated. History, landscapes, industries, food, marketing, community life, immigrant stocks, forests, taxation, fisheries, power utilities, social service and the changing geography of New England are among the topics covered.

Science News Letter, April 8, 1933

Bacteriology

MICROBIOLOGY OF FOODS—Fred Wilbur Tanner—*Twin City Printing Co.*, 768 p., \$7.50. The microbes, both desirable and undesirable, found in foods are the subject of this comprehensive and practical textbook by the professor of bacteriology and head of the department at the University of Illinois.

Science News Letter, April 8, 1933

Horticulture

INDUSTRIAL COOPERATIVE GARDENING—B. F. Goodrich Co., 20 p., Free. An account of a cooperative gardening project carried out by an industrial firm for the benefit of unemployed men of its own staff, published for the benefit of social workers and of industrialists inclined to do in like manner.

Science News Letter, April 8, 1933

Geology-Engineering

EARTH OIL—Gustav Egloff—*Williams and Wilkins*, 158 p., \$1. The director of research of the Universal Oil Products Company tells the story of petroleum, beginning with the antiquity of oil and ending with a survey of the world's oil resources. This is one of the Century of Progress Series.

Science News Letter, April 8, 1933

Physics

TIME, SPACE AND ATOMS—Richard T. Cox—*Williams and Wilkins*, 154 p., \$1. One of the Century of Progress series. The new physics and its roots in the old physics are discussed authoritatively and with pleasing clarity.

Science News Letter, April 8, 1933

Forestry

ELEMENTS OF FOREST MENSURATION—H. H. Chapman and D. B. Demeritt—*J. B. Lyon, Albany*, 452 p., \$3.50. A complete textbook covering subjects which are a necessary part of the training of every practical forester.

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Radio

THE RADIO AMATEUR'S HANDBOOK—A. Frederick Collins—*Crowell*, 419 p., \$2. A revised edition.

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