

## FIRST GLANCES AT NEW BOOKS

THE SECOND INDUSTRIAL REVOLUTION AND ITS SIGNIFICANCE—Percy S. Brown and others—*American Academy of Political and Social Science*, 224 p., \$2.00. The authors of the papers in this volume have tried not only to describe the subject but also to anticipate what the results of the second industrial revolution may be and to point out how the less fortunate of these results may be avoided or mitigated. Reviews of pertinent books conclude the volume.

*Economics*  
*Science News-Letter, September 13, 1930*

THE ORIGIN OF OUR DOMESTIC ANIMALS—E. Alfred Wolf—*Univ. of Pittsburgh*, 56 p., 50 cents. A collection of the University of Pittsburgh radio talks telling where we got horses, cattle, sheep, goats, swine, dogs and cats, and what influence domestic animals have had in the historical development of mankind.

*Zoology*  
*Science News-Letter, September 13, 1930*

SPICES AND CONDIMENTS—James B. McNair—*Field Museum Press*, 64 p., 25c. For spices Columbus sailed and caravans set forth in ancient days upon adventurous journeys. Whence come strange and familiar stimulants to jaded appetites and what they are botanically is explained in this booklet.

*Botany*  
*Science News-Letter, September 13, 1930*

AN ECONOMIC STUDY OF FOOD BY FARM AND VILLAGE FAMILIES IN CENTRAL NEW YORK—Faith M. Williams and Julia E. Lockwood—*Cornell University Agricultural Experiment Station*, 52 p. Housewives and dietitians who have struggled to keep in proper ratio the pennies and the calories will be interested in this physiological study in nutrition. In the area studied, the retail value of adequate low cost food for a man at moderate work requiring 3400 calories a day is 49.4 cents.

*Sociology—Nutrition*  
*Science News-Letter, September 13, 1930*

REVISION OF THE FISHES OF THE FAMILY LIPARIDAE—Victor Burke—*Govt. Printing Office*, 204 p., 45c. Of interest to systematic zoologists.

*Ichthyology*  
*Science News-Letter, September 13, 1930*

PERSONAL AND COMMUNITY HEALTH—Clair E. Turner—*Mosby*, 443 p., \$2.75. The third edition of this popular textbook has been thoroughly revised and an entire chapter on health maintenance has been added. This new section contains not a hygienic program of living, but rather information concerning the health hazards jeopardizing adult life. The author gives a brief resumé of the present status of our information on the diseases of the heart, blood vessels and kidneys, cancer, diabetes and endocrine disorders. The separation of diabetes from endocrine disorders can only be justified from a didactic point of view. The appended bibliography contains valuable suggestions for further study.

*Public Health—Hygiene*  
*Science News-Letter, September 13, 1930*

THE NEW SOCIAL SCIENCE—Edited by Leonard D. White—*University of Chicago Press*, 132 p., \$1.50. The occasion of the dedication of the University of Chicago's new Social Science Research Building provided the opportunity for an evaluation of the complex ramifications of the widespread claims of the social sciences as now staked out. But this printing of the addresses delivered upon that occasion is more than the souvenir of a historical event; the discussions provide for social scientist, researcher in other fields and layman alike a survey of the aspirations and possibilities of this sector of science which comes into intimate contact with massed humanity.

*Social Science*  
*Science News-Letter, September 13, 1930*

PROSPERITY RESERVES OF PUBLIC WORKS—Vernon Arthur Mund—*American Academy of Political and Social Science*, 49 p., \$2.00. A review of the theory of stabilizing industry and relieving unemployment by deferring public work until periods of general business depression. The author not only reviews the history but comments on the present practical applications and makes concrete suggestions for improving them. Otto T. Mallery, of the U. S. Department of Commerce, called this study an important contribution to the subject.

*Economics*  
*Science News-Letter, September 13, 1930*

STORIES POSTAGE STAMPS TELL—Sigmund I. Rothschild—*Putnam's*, 158 p., \$3.50. Postage stamps of the world form an international picture gallery in which there may be found in addition to portraits of reigning sovereigns and deceased presidents, pictures of birds, animals, racial types, flowers, ships, airplanes, engineering structures and archæological ruins. The author has brought together in illustration and description outstanding examples of the variety of stories that postage stamps tell.

*Philately*  
*Science News-Letter, September 13, 1930*

A STUDY OF THE PHYTOSAURS—C. L. Camp—*Univ. of California Press*, 174 p., 6 pl., \$3.50. A monograph on an interesting saurian group, in which the author has added results of his own researches to a summing up of the material already known. It will be welcomed by paleontologists.

*Paleontology*  
*Science News-Letter, September 13, 1930*

A BIBLIOGRAPHY OF THE TUNAS—Genevieve Corwin—*California State Printing Office*, 104 p. Ichthyologists will be glad to see this addition to their literature, which will make more available many scattered works on this interesting and important group of fishes.

*Ichthyology*  
*Science News-Letter, September 13, 1930*

HISTORY OF BIOLOGICAL THEORIES—Emanuel Rádl, transl. by E. J. Hatfield—*Oxford Press*, 408 p., \$6. A number of books which have appeared in this general field undertake to hold the attitude of coolly impartial historical accounts. This, the present author does not attempt to do; his book is frankly a critical essay in which he gives play to his own opinions. With due allowance for this fact, it will be found a useful addition to the shelves of the mature-minded biologist.

*History of Biology*  
*Science News-Letter, September 13, 1930*

THE RADIO AMATEUR'S HANDBOOK—A. Frederick Collins—*Crowell*, 367 p., \$2. A revised edition into which is incorporated the progress that the radio industry has made during the past two years.

*Radio*  
*Science News-Letter, September 13, 1930*