# \*First Glances at New Books

BIOLOGY

THE MICROSCOPIC WORLD — Frank Thone—Messner, 245 p., \$3. The biological editor of Science Service and the Science News Letter's nature rambler takes us down the tube of the microscope to the part of the universe most of us never see. We are proud of this book and SNL readers will want to read its more than a score of chapters and see its ample illustrations. The chapter headings will give you a taste of the book: Seeing the Unseen, Invisible Lives, What are Microbes?, They're Just Everywhere!, They Do the Strangest Things!, Digestion Without Stomachs, Not All Are Single-Celled, They All Had Parents, Many Had Two Parents, Sizes and Shapes, The World's Strangest Zoo, They Aren't "Simple", Pastures of the Sea, Threads of Destruction, Bread and Beer, Microbial Farms, Messengers of Death, Messengers of Health, Micro-Sociology, Garden of Germs, Beyond the Microscope, New Frontiers.

Science News Letter, September 21, 1940

#### NATURAL HISTORY

SNIFFY, The Story of a Skunk—David M. Stearns; Illus. by Sharon Stearns—Farrar & Rinehart—62 p., illus., \$1. Justice is done to a most attractive animal in this most attractive little book for junior readers. The usefulness and essential harmlessness of the skunk are compellingly presented. Every other page is an illustration.

Science News Letter, September 21, 1940

## PHOTOGRAPHY

CAMERA, TAKE THE STAND!—Asa S. Herzog and A. J. Ezickson—Prentice-Hall, 195 p., illus., \$3. Lawyer and newspaper photo editor have put their heads together to produce a readable account of the many ways in which the camera serves law enforcement and justice.

Science News Letter, September 21, 1940

## ZOOLOGY

A Revision of the Black Basses (Micropterus and Huro) With Descriptions of Four New Forms—Carl L. Hubbs and Reeve M. Bailey—*Univ. of Michigan Press*, 51 p., 6 pl., 75c. (Misc. Pub., Museum of Zoology, No. 48)

Science News Letter, September 21, 1940

## ZOOLOGY

A Contribution to the Herpetology of the Isthmus of Tehuantepec. IV—Norman Hartweg and James A. Oliver

—Univ. of Michigan Press, 31 p., 35c. (Misc. Pub., Museum of Zoology, No. 47)

Science News Letter, September 21, 1940

#### BOTANY

How to Know the Trees—H. E. Jaques — Published by author, Mt. Pleasant, Iowa, 152 p., illus., spiral, \$1, cloth, \$1.80. A compact, simple, clearly worked out key to the common species of trees, cleanly illustrated with small, pertinent line cuts giving critical identification characters, with inset thumbnail maps showing distribution. Those who are already acquainted with the author's Wild Things: How to Know Them and How to Know the Insects will appreciate this new companion volume.

Science News Letter, September 21, 1940

#### MEDICINE-PUBLIC HEALTH

YOUR HEALTH, A Guide to the Medicine and Public Health Building at the New York World's Fair 1940—American Museum of Health, 95 p., illus., 25c. This book serves a double purpose. Useful as a guide for a first visit to the exciting exhibits within the Medicine and Public Health Building at the New York World's Fair 1940, it will be equally useful later for refreshing the visitor's memory of what he has seen or suggesting where he can learn more about the fight for life and health.

Science News Letter, September 21, 1940

## ARCHAEOLOGY

Archeological Remains in the Whitewater District, Eastern Arizona, Part II, Artifacts and Burials—Frank H. H. Roberts, Jr.—Govt. Print. Off., 170 p., illus., 50c. See SNL, Sept. 14, p. 168.

Science News Letter, September 21, 1940

## ORNITHOLOGY

CHECK-LIST OF BIRDS OF THE WORLD, Vol. IV—James Lee Peters—Harvard Univ. Press, 291 p., \$4. Fourth volume of a set that will be invaluable to the serious ornithologist.

Science News Letter, September 21, 1940

## MEDICINE

Behind the Surgeon's Mask—James Harpole—Stokes, 308 p., \$2.75. All of the drama and some of the science in a surgeon's practice are given in this book which will undoubtedly prove entertaining to many readers.

Science News Letter, September 21, 1940

IOLOGY

Principles of Animal Biology—Lancelot Hogben—Norton, 415 p., \$3.75. A college text by one of the best known of present-day English scientists. Although Prof. Hogben has written brilliantly on a score of topics ranging from mathematics to politics, biology after all is his "home" subject, and this book adequately demonstrates his command of the facts and their presentation.

Science News Letter, September 21, 1940

#### SOCIOLOGY

Folkways, A study of the sociological importance of usages, manners, customs, mores, and morals — William Graham Sumner—Ginn, 692 p., \$4. See page 183.

Science News Letter, September 21, 1940

#### ZOOLOGY

AN ATLAS OF THE FROG—Paul L. Carroll and Wilfred F. Horner—Mosby, 109 p., illus., \$1.25. Worksheets for the laboratory, loose, punched for ring notebooks.

Science News Letter, September 21, 1940

## PUBLIC HEALTH-MEDICINE

THE PUBLIC HEALTH NURSE AND HER PATIENT—Ruth Gilbert—Commonwealth Fund, 396 p., \$2.25. The author, who has had training and experience both as public health nurse and as psychiatric social worker, has written here a book which should help public health nurses attain a "state of mind" which will help them to understand their own reaction toward their work and also the emotional problems and difficulties of patients and their families. The result should be more efficient and effective nursing.

Science News Letter, September 21, 1940

## FISHERIES

FISH PRODUCTION—Josephine Perry—Longmans, Green, 104 p., illus., \$1.50. Clear and simple account of how fish are caught and marketed. Should be useful for collateral reading in schools, as well as informative for the general reader.

Science News Letter, September 21, 1940

## ANATOMY

Notes on the Anatomy of the Babirusa—D. Dwight Davis—Field Museum of Natural History, 48 p., illus., 5oc. A detailed study of the anatomy of one of the most incredible-looking of wild pigs; it will interest comparative anatomists.

Science News Letter, September 21, 1940