

• First Glances at New Books

ANTHROPOLOGY

RACE, LANGUAGE AND CULTURE—Franz Boas—*Macmillan*, 647 p., \$5. A collection of Dr. Boas' writings which deal with varied and fundamental problems of anthropology as a dynamic, rather than a purely descriptive, science. Many of these papers were first read on notable scientific occasions, and the volume provides a fireside lecture course with one of America's most eminent teachers.

Science News Letter, March 30, 1940

EDUCATION

HOW TO READ A BOOK—Mortimer J. Adler — *Simon and Schuster*, 398 p., \$2.50. A somewhat wordy exposition of the viewpoint that the great books are the most readable and most worth reading, plus instructions for mastering contents of good books. A suggested reading list is appended.

Science News Letter, March 30, 1940

EXPLORATION

TEN YEARS IN THE CONGO — W. E. Davis — *Reynal & Hitchcock*, 301 p., \$2.50. Reminiscences of a physician who practised among African natives for ten years, returning recently. He rates this experience the most interesting ten years of his life, and he succeeds in conveying to the reader the fascination of working with these natives who say blandly, "White men aren't people."

Science News Letter, March 30, 1940

MEDICINE

DENTAL CARIES, Findings and Conclusions on its Causes and Control—*The Advisory Comm. on Research in Dental Caries, American Dental Association*. 189 p., \$1. See page 201.

Science News Letter, March 30, 1940

BOTANY

A MANUAL OF THE LIVERWORTS OF WEST VIRGINIA — Nelle Ammons — *American Midland Naturalist, University of Notre Dame*, 161 p., \$1.75. A state flora of the lower bryophytes, carefully worked out and well illustrated. More manuals of this kind are badly needed for the assistance of field botanists the country over.

Science News Letter, March 30, 1940

ZOOLOGY

AMERICAN MAMMALS, Their Lives, Habits, and Economic Relations—W. J. Hamilton, Jr. — *McGraw-Hill*, 434 p., \$3.75. Classification and description, which usually dominate books about ani-

mals, are confined in this one to a relatively short section at the outset. The bulk of the book deals with such topics as food, storage, behavior, distribution and economic significances. The style is terse and straightforward. Illustrations are good.

Science News Letter, March 30, 1940

POPULATION

POPULATION, A Problem for Democracy—Gunnar Myrdal—*Harvard Univ. Press*, 237 p., \$2. (The Godkin Lectures, 1938) Fundamental discussion of our greatest natural resource, the people themselves, a publication of material first presented as the Godkin Lectures at Harvard in 1938 by a leading Swedish population authority.

Science News Letter, March 30, 1940

PHYSICS

STATISTICAL THERMODYNAMICS—R. H. Fowler and E. A. Guggenheim—*Cambridge (Macmillan)*, 693 p., \$9.50. A complete and profound text for the most serious students of science with an exhaustive mathematical background. Designed for advanced research workers, this book will be standard in its field for many years to come. It is a companion volume for Prof. Fowler's *Statistical Mechanics*.

Science News Letter, March 30, 1940

SCIENCE—JUVENILE

CHILDREN'S SCIENCE SERIES—Pennsylvania Work Projects Administration—*Albert Whitman and Co.*: Looking at the Moon, 48 p., 50c.; The Story of Bees, 45 p., 50c.; A Trip on Many Waters, 48 p., 50c. Simple, brief authenticated factual stories for children, illustrated adequately, in some cases with colored drawings.

Science News Letter, March 30, 1940

CHEMISTRY—ENGINEERING

WHAT IS STEEL? An Introduction for Everyman to the Science of Steel (3d ed.)—Leopold Scheer; trans. by F. L. Meyenberg—*Chem. Pub. Co.*, 164 p., \$3. What steel is and how it is made is told for the layman reader.

Science News Letter, March 30, 1940

ANTHROPOLOGY

ANTHROPOMETRIC OBSERVATIONS ON THE ESKIMOS AND INDIANS OF LABRADOR —T. Dale Stewart and William Duncan Strong—*Field Museum of Natural History*, \$1.75. (Anthropological Series, Vol. 31, No. 1)

Science News Letter, March 30, 1940

BIOGRAPHY

NANSEN—Anna Gertrude Hall—*Viking Press*, 165 p., \$2.50. The life story of Fridtjof Nansen, explorer, scientist, statesman, sympathetically told, and fittingly illustrated in blue and white that suggests the cold of Norway and the Arctic. Boris Artzybasheff is the artist.

Science News Letter, March 30, 1940

GENERAL SCIENCE

SCIENCE FOR HANDICRAFT STUDENTS—H. Morton—*Chemical Pub. Co.*, 149 p., \$3. Simple physics for those who intend to work in wood and metal, written for British use.

Science News Letter, March 30, 1940

GEOLOGY

ADIRONDACK IGNEOUS ROCKS AND THEIR METAMORPHISM—A. F. Buddington—*Geological Soc. of Amer.*, 354 p., \$3.25. This book treats, in full detail, of the geology of one of the best known, most interesting, and most readily accessible of the older geologic areas of this country. Intended primarily for a special audience, it does not pretend to be "popular".

Science News Letter, March 30, 1940

ANTHROPOLOGY—ART

SKETCHES BY PAUL KANE IN THE INDIAN COUNTRY, 1845-1848—David I. Bushnell, Jr.—*Smithsonian Inst.*, 25 p., 11 figs., 20c. The story of a painter who traveled among Canada's Indians, illustrated with some of his Indian scenes and portraits.

Science News Letter, March 30, 1940

MALACOLOGY

GASTROPODA-PULMONATA, SCAPHOPODA ET BIVALVIA—W. Adam and E. Leloup—*Musée Royal d'Historie Naturelle de Belgique, Bruxelles*, 126 p., 7 plates, 1 map. (Résultats Scientifiques du Voyage aux Indes Orientales Néerlandaises de LL. AA. RR. le Prince et la Princesse Léopold de Belgique, ed. by V. Van Straelen, Vol. II, Fasc. 20.)

Science News Letter, March 30, 1940

MATHEMATICS

ELEMENTARY THEORY OF EQUATIONS—William Vernon Lovitt—*Prentice-Hall*, 237 p., \$2.50. See page 200.

Science News Letter, March 30, 1940

ICHTHYOLOGY

LIST OF THE FISHES TAKEN ON THE PRESIDENTIAL CRUISE OF 1939—Waldo L. Schmitt and Leonard P. Schultz—*Smithsonian Inst.*, 10 p., 10 c.

Science News Letter, March 30, 1940