

# •First Glances at New Books

## PSYCHOLOGY

**ESCAPE FROM FREEDOM**—Erich Fromm—*Farrar & Rinehart*, 305 p., \$2.50. An important contribution to the understanding of the basic causes of Nazism and the personality factors of modern man which determine his choice between fascism and democracy. Writing in a brilliant and readable style, Dr. Fromm has used the psychoanalytic as well as the sociological approach in formulating his original and illuminating thesis.

*Science News Letter, May 9, 1942*

## PSYCHIATRY

**MENTAL HYGIENE FOR COMMUNITY NURSING**—Eric Kent Clarke—*Univ. of Minn. Press*, 262 p., \$3.50. See page 297.

*Science News Letter, May 9, 1942*

## ETHNOGRAPHY

**THE CROW LANGUAGE, Grammatical Sketch and Analyzed Text**—Robert H. Lowie—*Univ. of Calif. Press*, 141 p., \$1.50. A careful study of one of the more important of the Siouxan languages, built mainly around an analysis of the story of Old Woman's Grandchild.

*Science News Letter, May 9, 1942*

## TECHNOLOGY

**MODERN PLYWOOD**—Thomas D. Perry—*Pitman*, 366 p., illus., \$4.50. More and more we are using plywood where we used to use boards—and now we are going to use it where we have been using sheet metal. This book, which tells what it is and how it is made, will introduce even the experienced user to new possibilities that may never have occurred to him. Appropriately enough, the covers are made of plywood.

*Science News Letter, May 9, 1942*

## GEOLOGY

**THE PALEOZOIC AND RELATED ROCKS OF SOUTHEASTERN MINNESOTA**—Clinton R. Stauffer and George A. Thiel—*Univ. of Minnesota Press*, 261 p., \$4. Detailed treatment of the older stratified rocks of a limited but geologically highly important area.

*Science News Letter, May 9, 1942*

## SOCIOLOGY

**THE STRENGTH OF NATIONS, A Study of Social Theory**—George Soule—*Macmillan*, 268 p., \$2.50. Science, says the author, is as capable of illuminating human society as of analyzing the nature of the physical world. It is also capable of altering human action in so-

cial relationships just as it has altered them in the use of mechanical forces. He proposes creation of a social science center, staffed by persons competent in all the social sciences including psychiatry, to which both government and private institutions could apply for advice in solving their problems. Thus problems such as unemployment, crime, insanity, poverty, and war might be solved. He urges "vaccination" against mental infections by some means of strengthening the appropriate antibodies in the emotional circulation—that is by a telling analysis of the disease carried by any enemy of society. There should also, he says, be isolation of such public mental disease carriers. "Surely," he says, "a man who has to be confined because he may commit suicide or murder his wife is no more dangerous to human life than a potential Hitler."

*Science News Letter, May 9, 1942*

## NATURAL HISTORY

**FOUR YEARS IN PARADISE**—Osa Johnson—*Lippincott*, 345 p., illus., \$3.50. Mrs. Martin Johnson tells fascinatingly of a long sojourn on the shores of Lake Paradise in Africa, where no white woman had ever been before. One doesn't know which to admire most—the absorbing narrative or the superb pictures.

*Science News Letter, May 9, 1942*

## MATHEMATICS—ENGINEERING

**ELEMENTARY MATHEMATICS FOR ENGINEERS**—Sir Ambrose Fleming—*Chemical Pub. Co.*, 110 p., diags., \$2.50. (Price increased from \$2.)

*Science News Letter, May 9, 1942*

## DAIRY INDUSTRY

**AN ANALYSIS OF STATE LAWS DESIGNED TO EFFECT ECONOMIC CONTROL OF THE MARKET MILK INDUSTRY**—Edward L. Rada and D. B. DeLoach—*Oregon State College*, 72 p., 50c. A study that should have considerable value to dairymen, to handlers and shippers of milk and its products, and to legislators and executives having to do with the regulation of the complex traffic between country cow and city consumer.

*Science News Letter, May 9, 1942*

## CHEMISTRY

**CHEMICAL SOLUTIONS, Reagents Useful to the Chemist, Biologist, and Bacteriologist**—Frank Welcher—*Van Nostrand*, 404 p., \$4.75.

*Science News Letter, May 9, 1942*

## GENERAL SCIENCE

**SCIENTISTS FACE THE WORLD OF 1942**—Karl T. Compton, Robert W. Trullinger and Vannevar Bush—*Rutgers Univ. Press*, 80 p., \$1.25. Addresses of the 175th Anniversary celebration of Rutgers. Dr. Bush presents the case for biological engineering, Dr. Trullinger discusses the engineering aspects of agriculture for the present and the future, President Compton outlines the application of science to the war effort.

*Science News Letter, May 9, 1942*

## ZOOLOGY

**A LABORATORY MANUAL FOR ELEMENTARY ZOOLOGY**—W. Byers Unger and C. E. Moritz—*Ginn*, 104 p., \$1.25.

*Science News Letter, May 9, 1942*

## TRAVEL

**SHIMBAL; Vol. 1, no. 1, December, 1941**—Quarterly review, Organ of the *Comite Estatal Pro-Turismo de Yucatan*, P. O. Box 403, Mérida, Yucatan, Mexico, 50c. (Mexican) per issue. An interesting contribution to friendship and contact between the American republics; for here is a new illustrated magazine in Spanish and English with a Maya title ("Shimbal" means to walk, to stroll). Articles in this first issue discuss the Yucatan portion of the Pan-American highway, scenery and caves, the ruined Maya city of Uxmal, and colonial arches in Mérida.

*Science News Letter, May 9, 1942*

## ELECTRICAL ENGINEERING

**AUTOMATIC RECORD CHANGERS AND RECORDERS**—John F. Rider—*John F. Rider Publisher, Inc.*, 723 p., illus., \$6. This work is intended for the radio servicemen and aims to acquaint him with all makes and types of phonograph record changers.

*Science News Letter, May 9, 1942*

## HYGIENE

**HEALTH STORIES AND PRACTICE**, 256 p.; **HEALTH BY DOING**, 334 p.; **BUILDING FOR HEALTH**, 328 p.; **THE BODY AND HEALTH**, 328 p.—William E. Burkard, Raymond L. Chambers and Frederick W. Maroney—*Lyons & Carnahan*, illus., 88c. each. A series of health education books for children at successive stages from primary through upper elementary grades. The emphasis in all four books on action should succeed in its object of having the children translate what they learn into healthful living.

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