

• First Glances at New Books •

➤ **ARMY AIR FORCES** Guide Book (*Simon and Schuster*, \$2.50) is a complete directory to all releasable information about the AAF, covering such subjects as the AAF's plan for air war; jet propulsion; electronics; helicopters; gliders; aerial guns; a directory of all present combat planes; information about personnel; and other factual data. This reference book has 64 pages of photographs; 175 drawings, charts and maps; and a good index. It is a timely book. A portion of the purchase price goes to the AAF Aid Society.

Science News Letter, July 1, 1944

➤ **MOUNT DIABLO** is the dominating topographic feature in the region of Berkeley, Calif., and hence receives a good deal of attention both from students at the University of California and from visitors to the San Francisco bay area. For this reason, **THE FLOWERING PLANTS AND FERNS OF MOUNT DIABLO, CALIFORNIA**, by Mary L. Bowerman (*Gillick Press*, \$3.75), is certain

of an interested audience among botanists. Treatment is primarily ecological.

Science News Letter, July 1, 1944

Just Off the Press

AAF, THE OFFICIAL GUIDE TO THE ARMY AIR FORCES—*Simon and Schuster*—380 p., illus. \$2.50, June 30, 1944.

AIR NAVIGATION MADE EASY—James Naidich—*McGraw-Hill*—124 p., illus., \$1.75.

AIRBORNE INVASION, The Story of the Battle of Crete—John Hetherington—*Duell, Sloan, and Pearce*—178 p., \$2.50.

AIRCRAFT MECHANICS HANDBOOK, A Guide and Reference for Apprentices, Students, Repair Mechanics, Factory Workers, and Engineers—Paul Van Winkle, ed.—*Manual Arts Press*—400 p., illus., tables, \$2.75.

THE AMAZING PETROLEUM INDUSTRY—V. A. Kalichevsky—*Reinhold*—234 p., illus., \$2.25.

BATTLE OF THE OCEANS, The story of the British Merchant Marine—Warren Armstrong—*Liveright*—336 p., illus., \$2.50.

CHEMICAL ENGINEERING NOMOGRAPHS—Dale S. Davis—*McGraw-Hill*—311 p., tables, \$3.50.

CHICAGO NATURAL HISTORY MUSEUM, Annual Report for the year 1943—*Chicago*

Natural History Museum—121 p., illus., \$1.

A COURSE IN POWDER METALLURGY—Walter J. Baeza—*Reinhold*—211 p., illus., \$3.50.

FUNDAMENTALS OF INDETERMINATE STRUCTURES—Fred L. Plummer—*Pitman*—229 p., illus., \$4.

A GUIDE TO PUBLIC OPINION POLLS—George Gallup—*Princeton Univ. Press*—104 p., \$1.50.

JOHN MERLE COULTER, Missionary in Science—Andrew D. Rodgers III—*Princeton Univ. Press*—321 p., \$3.75.

LOOK AT THE WORLD, The Fortune Atlas for World Strategy—Richard E. Harrison—*Knopf*—67 p., maps, \$3.50.

MAN AND HIS BIOLOGICAL WORLD—F. C. Jean, E. C. Harrah, F. L. Herman, S. R. Powers—*Ginn*—629 p., illus., \$3.50.

THE STANDARDIZATION OF VOLUMETRIC SOLUTIONS—R. B. Bradstreet—*Chemical Pub. Co.*—2nd ed. rev., 151 p., diag. \$3.75.

TALK ABOUT WILDLIFE—Ross O. Stevens—*North Carolina State College Wildlife Club*. Cloth, \$3.50, Paper, \$2.25. Price correction.

WE JUMPED TO FIGHT—Edson D. Raff—*Duell, Sloan & Pearce*—207 p., illus., \$2.50.

WORLD MAPS AND GLOBES—I. Fisher and O. M. Miller—*Essential Books*—168 p., illus., maps, \$2.50.

The Seriousness of Body Protein Wastage

cannot be overlooked in acute febrile disease and after serious injury. Adequate amounts of protein of high biologic value, containing all the indispensable amino acids will prevent such wastage.* The proteins of meat are of highest biologic value, the RIGHT KIND for prevention of body protein wastage and for quicker recovery.

* "In acute febrile diseases and after serious injuries protein wastage may rise to 3 or more grams per kg. of body weight per day. . . . This is a matter of great importance, since loss of protein tissue sacrifices the substance of liver and other important organs. . . . Every effort should be made to prevent this loss by administration of diets containing adequate amounts of protein of high biologic value containing all the essential amino acids in proper proportion . . . ground meats may . . . be given earlier and more freely than is generally believed." (Nutritional Aspects of Convalescent Care, J.A.M.A. 124:1207 [April 22] 1944).



The Seal of Acceptance denotes that the nutritional statements made in this advertisement are acceptable to the Council on Foods and Nutrition of the American Medical Association.

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