Books of the Week

➤ METEOROLOGY has thousands of students nowadays where it formerly hardly had tens, and teaching aids have multiplied accordingly. One of the more interesting of recent productions in this group is METEOROLOGY WORKBOOK, WITH PROBLEMS, by Peter E. Kraght, senior meteorologist of American Airlines. Although a laboratory manual in appearance and format, it contains the meat of a complete text for beginning students. (Cornell Maritime \$2.25)

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- ➤ CITRUS FRUITS, in all their aspects. are to be given monographic treatment in a new series of books, The CITRUS INDUSTRY, under the editorship of H. J. Webber and L. D. Batchelor. Volume Í, treating of history, botany and breeding, is just out. Notable among its ten chapters is one by W. T. Swingle, in which the botany of the genus and its wild relatives is given comprehensive treatment for the first time in many years (See SNL, Feb. 20, 1943). A companion chapter, by Dr. Webber, extends the botanical discussion to cover the cultivated varieties of Citrus; the same author contributes three of the other chapters. (University of California Press, \$7.50) Science News Letter, February 5, 1944
- ➤ A BIRD'S-EYE VIEW of a vast and fascinating subject is given in CIVILIZA-TION AND DISEASE by Henry E. Sigerist (Cornell University Press, \$3.75). In vivid, pungent style, the author speeds the reader over the course of history tracing the relation between disease and wars, social life, dress, literature, art, music, religion, philosophy, the law and economics. The book is based on the Messenger Lectures on the Evolution of Civilization which the author gave at Cornell University in 1940-1941. With its many interesting illustrations, it will serve not only to entertain and inform but doubtless to orient the reader for an approach to the problems of disease and civilization that the post-war world will pose.

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➤ FALLACIES of public housing are debunked in Nathan Straus' THE SEVEN MYTHS OF HOUSING. (Alfred A. Knopf, \$2.75) Many who believe that "there are no slums in my town," "public housing

does not clear slums," "the government should buy up the slums," "public housing is costly and extravagant," ' housing does not rehouse families from the slums," "the slum dweller creates the slums," and "public housing injures private business and threatens to bankrupt the country" will be converted by the facts and figures given in this book by the first administrator of the United States Housing Authority. The past record of public housing is carefully analyzed and a specific program for the future offered.

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➤ PLANT DISEASES are now known to include so many due to filterable viruses that a special subdivision of plant pathology, to treat of this special group, is definitely in order. The first appearance of F. C. Bawden's PLANT VIRUSES AND VIRUS DISEASES was therefore hailed as timely; even more so, now, is a thoroughly revised second edition, bringing the subject down to date, with particular attention to recent findings made with the aid of electron microscope and supercentrifuge. (Chronica Botanica, \$4.75)

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Just Off the Press

APPLIED DIETETICS: The Planning and Teaching of Normal and Therapeutic Diets —Frances Stern—Williams & Wilkins, 265 p., \$4. 2nd ed.
BELOVED SCIENTIST: Elihu Thomson, A

Guiding Spirit of the Electrical Age—David O. Woodbury—McGraw-Hill, 385 p., illus., \$3.50.

p., Illus., \$5.30.

THE CITRUS INDUSTRY: History, Botany, and Breeding—Herbert John Webber and Leon Dexter Batchelor, eds.—Univ. of Cal., 1,028 p., illus., \$7.50. Vol. 1.

ELEMENTARY TOPOGRAPHY AND MAP READING—Samuel L. Greitzer—McGraw-Hill 157 p. illus. \$1.50.

Hill, 157 p., illus., \$1.60.

FROG RAISING—Albert Broel—Marlboro House, 154 p., illus., \$5, paper.

HEALTH AND HYGIENE: A Comprehensive

Study of Disease Prevention.

Promotion — Lloyd Ackerman — Jaques Cattell, 895 p., \$5.

HEALTH FOR THE HAVING: A Handbook for Physical Fitness—William R. P. Emerson—Macmillan, 146 p., illus. \$1.75.

and John J. Banigan—Infantry Journal, 196 p., illus., 25c, paper. For service men

HUMAN CONSTITUTION IN CLINICAL MEDI-CINE—George Draper, C. W. Dupertuis and J. L. Caughey, Jr.—Hoeber, 273 p., illus., \$4.

ITALIAN DICTIONARY FOR THE SOLDIER—Frank Henius—Infantry Journal, 218 p., 50c., paper.

ITALIAN SENTENCE BOOK FOR THE SOL-DIER-Frank Henius - Infantry Journal.

92 p., 50c, paper.

THE LEICA MANUAL: A Manual for the Amateur and Professional Covering the Field of Miniature Camera Photography— Willard D. Morgan, Henry M. Lester and others—Morgan & Lester, 551 p., illus., \$4, 9th ed.

THE MAMMALS OF CHILE—Wilfred H. Osgood—Field Museum, 268 p., illus., \$1.75, paper.

MEDICAL ASPECTS OF AVIATION: Speed and Acceleration—Ernst Jokl—Pitman, 104 p., illus., \$3.

ORGANIC CHEMISTRY FOR THE LABORATORY—C. W. Porter and T. D. Stewart— Ginn, 222 p., illus., \$2.

OUR CONSTITUTIONAL FREEDOMS--Robert E. Cushman—Nat. Found. for Amer. Citizenship & Public Affairs Comm., 32 p., illus., 10c., paper.

PLANT VIRUSES AND VIRUS DISEASES—
F. C. Bawden—Chronica Botanica, 294
p., illus., \$4.75, 2nd ed. rev.

PLASTICS CATALOG: The 1944 Encyclopedia of Plastics—Plastics Catalogue, 990 p., illus., \$6.

PRACTICAL EMULSIONS: A Handbook of Emulsions, Emulsifiers, and Methods of Formulating and Making Emulsions of Practical Value in Industry—H. Bennett -Chem. Pub. Co., 462 p., illus., \$5.

SCOUTING AND PATROLLING: The Soldier, The Enemy, The Ground-Infantry Journal, 124 p., illus., 25c., paper.

SYNTHETIC ADHESIVES - Paul I. Smith -Chem. Pub. Co., 124 p., illus., \$3.

SYSTEMATIC REVIEW OF THE CHIPMUNKS (GENUS EUTAMIAS) OF CALIFORNIA — David H. Johnson—Univ. of Cal., 145 p., illus., \$1, paper.

