

● Books of the Week ●

ANYTHING A HORSE CAN DO—Col. H. F. Gregory—*Reynal & Hitchcock*, 243 p., illus., \$3.00.

CAREERS AND MINERAL INDUSTRIES—Pa. State College School of Mineral Industries, 24 p., paper, illus., free. Pennsylvania State College Bulletin, Circular 17.

CONTROL OF GERMANY AND JAPAN—Harold G. Moulton and Louis Marlio—*Brookings*, 116 p., \$2.

FOSTER HOME CARE FOR MENTAL PATIENTS—Hester B. Crutcher—*The Commonwealth Fund*, 199 p., \$2.00.

FROM MICROBE TO MAN—J. V. Wells—*Publications Press*, 106 p., illus., \$2.

GENERAL METEOROLOGY—Horace Robert Byers—*McGraw*, 645 p., illus., \$5.00.

HEALTH INSTRUCTION YEAR BOOK, 1944—Oliver Erasmus Byrd, comp.—*Stanford Univ. Press*, 354 p., \$3.00.

THE NATURALIST'S LEXICON—Robert S. Woods, comp.—*Abbey Garden Press*, 282 p., \$2.75.

OUR GLOBAL WORLD—Grace Croyle Hankins—*Gregg*, 89 p., illus., \$1.32.

RADIO: FUNDAMENTAL PRINCIPLES AND PRACTICES—Francis E. Almstead and others—*McGraw*, 219 p., illus., \$1.80.

THE TEACHER'S WORD BOOK OF 30,000 WORDS—Edward L. Thorndike and Irving

Lorge—*Teachers College, Columbia Univ. Press*, 274 p., \$2.85.

THE TECHNIQUE OF HANDLING PEOPLE—Donald A. Laird—*McGraw, Inc.*, illus., \$1.75.

THE UNIVERSE AROUND US—Sir James Jeans—*Macmillan*, 297 p., illus., \$3.75, 4th ed.

VIRUS DISEASES IN MAN, ANIMAL AND PLANT—Gustav Seiffert—*The Philosophical Library, Inc.*, 332 p., illus., \$5.00.

YOUR SERVANT THE MOLECULE—Walter S. Landis—*Macmillan*, 238 p., illus., \$2.75.

Science News Letter, October 21, 1944

AVRONAUTICS

Handicapped Can Fly, CAA Eases Restrictions

► THE LOSS of a limb, limitation of motion in joints and wasting of muscles, won't keep you from enjoying the pleasures of flying your own plane, if you can prove your ability to fly safely.

In an effort to simplify flying for the general public, the Civil Aeronautics

Administration has made a new ruling under which physically handicapped applicants may obtain student and private pilot certificates without going through the long drawn out procedures heretofore required. The applicant's medical certificate, if he is otherwise qualified, bears a notation of his structural defect.

The applicant's instructor decides when he is competent to make a solo flight. When he has had sufficient experience and believes himself competent to pass a flight examination for a private pilot's certificate, he demonstrates his ability to fly to a CAA flight inspector.

Under the new ruling, only structural defects and not physical conditions due to active diseases are recognized. The Administrator of the CAA may limit the physically handicapped pilot to the operation of certain makes and models of planes, certain general types of planes, or to planes suitably remodeled for the individual concerned.

Other restrictions now in force on private flying are now being studied by the CAA with a view to revising them.

Science News Letter, October 21, 1944

In the Diet Recommended for Normal Children

meat is being accorded the recognition it deserves,* not only because of its high protein content, but also because its proteins are of highest biologic quality, are the right kind for every protein need of the growing organism. In addition, meat is being increasingly recognized for its mineral and vitamin content.

*"Protein needs are met primarily through the use of milk, eggs, and meat. The prescribed amount of milk in itself will supply about one-half of the protein needs of the 10-year-old child. The remainder of the protein needs are obtainable principally from meat and eggs, supplemented by vegetable proteins. The meat is needed not only for its protein, but also for iron and niacin content. On the basis of present knowledge, it seems improbable that niacin deficiency can be avoided when meat products are not included liberally in the diet." (BOYD, JULIAN D.: Prescribed Diets for Normal Children, *J. of Pediat.* 24:620 [June] 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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MAIN OFFICE, CHICAGO... MEMBERS THROUGHOUT THE UNITED STATES