First Glances at New Books

➤ FIRST of a new series of monographs under the able editorship of Theodore Just, THE ARGASIDAE OF NORTH AMERICA, CENTRAL AMERICA AND CUBA, by R. A. Cooley and Glen M. Kohls, sets a high standard for succeeding numbers to follow. (Univ. of Notre Dame Press, \$2.)

Science News Letter, July 15, 1944

➤ SEED of grasses and legumes planted for hay and pasture is considered from every possible economic angle in THE FIELD SEED INDUSTRY IN THE UNITED STATES, by Frank Victor Beck (Univ. of Wis. Press, \$3). There is a wealth of tables and many graphs on production, use, price trends.

Science News Letter, July 15, 1944

➤ A SCHOLAR'S BOOK about one of the great scholars of the immediately past generation, revered by hundreds of plant scientists now active as their father in botany, is the biography, JOHN MERLE COULTER: MISSIONARY IN SCIENCE, by Andrew Denny Rodgers III (Princeton Univ. Press, \$3.75). Bridging in his own person and his long career the gap between Asa Gray and the present time, Coulter was indeed a giant of our own day. This volume is sourcebook as well as biography, for the author has done an exhaustive job of documenting every significant statement.

Science News Letter, July 15, 1944

➤ WOOD CHEMISTRY, edited by Louis E. Wise, is a symposium by 14 notable authors, digests and brings together in one convenient volume the great mass of data on the chemistry of wood and wood products pertinent to the present great crescendo of interest in this already tremendous and still growing group of industries. (Reinhold, **\$**3.)

Science News Letter, July 15, 1944

➤ BIOLOGY has been popularly presented in a host of books; THE ROMANCE OF EXISTENCE, by Ross Bundy, however, is more than a popular exposition of the facts: it does some philosophizing (though not too much, and not too heavily) about significances in the development of individuals and the evolution. (Pittman Publ. Corp'n. \$2). Science News Letter, July 15, 1944

Just Off the Press

CITIES OF LATIN AMERICA, Housing and planning to the south—Francis Violich—Reinhold—241 p., illus., \$3.50.

EXPERIMENTS IN GENERAL INORGANIC CHEMISTRY—J. L. Maynard and T. I. Taylor—Van Nostrand—550 p., illus.,

FERTILITY IN MAN, A Clinical Study of the Causes, Diagnosis, and Treatment of Impaired Fertility in Men—R. S. Hotchkiss— Lippincott—216 p., illus., \$3.50.

FERTILITY IN WOMEN, Causes, Diagnosis and Treatment of Impaired Fertility— Samuel L. Siegler—*Lippincott*—450 p., illus., \$4.50.

FREEDOM OF THE AIR-Keith Hutchison-

Public Affairs Comm.-32 p., illus., paper, 10 cents. Public Affairs Pamphlets No. 93. INTEGRATION—Edward James McShane— Princeton Univ. Press—392 p., \$6.00. A treatise on higher mathematics.

MATHEMATICS FOR AIRCRAFT ENGINE
MECHANICS—Harold Griffiths—McGrawHill—367 p., illus., \$2.50.
MOSQUITO CONTROL, Practical Methods for

Abatement of Disease Vectors and Pests-William Brodbeck Herms and Harold Farnsworth Gray—Commonwealth Fund—419 p., illus., \$3.50. Second ed., revised and enlarged.

THE PEOPLE OF ALOR, A Social-Psychological Study of an East Indian Island-Cora Du Bois-Univ. of Minnesota Press-654 p., illus., \$7.50.

PUBLIC SPENDING and Postwar Economic

PUBLIC SPENDING and Postwar Economic Policy—Sherwood M. Fine—Columbia Univ. Press—177 p., \$2.50.

RECONVERSION—THE JOB AHEAD—J. A. Livingston—Public Affairs Comm.—32 p., illus., paper 10 cents. Public Affairs Pamphlet No. 94.

VEGETABLE AND FRUIT DEHYDRATION—A Manual for Plant Operators—Burgan of

Manual for Plant Operators—Bureau of Agr. and Indust. Chemistry, Agr. Research Adm.—U. S. Dept. of Agric.—Gov't Printing Office—218 p., illus., paper, 30 cents.

Science News Letter, July 15, 1944

MILITARY SCIENCE

Weasel" Moves Quickly

THE "WEASEL," a new Army vehicle for use over snow, mud, or other treacherous terrain, carrying three passengers or light cargo, is now in use. It can readily climb 45-degree inclines, and can be turned in a 12-foot radius.

The new vehicle looks something like a cross between a jeep and a tank. It was developed cooperatively by the Office of Scientific Research and Development, the Ordnance Department, and the Studebaker Corporation.

Known officially as Cargo Carrier M-29, it has been nicknamed the Weasel because of its ability to strike swiftly

and stealthily. The body of the new vehicle is low-slung, oblong, and squarecornered. Without its demountable canvas top and windshield, the Weasel is wider than it is high. The width measurement of 60 inches is more than half the length.

The driver sits directly behind the flat front, with the instrument panel at his right elbow and the engine beneath the panel.

The Weasel will remain on top of, and hold secure footing in soft, porous substances in which wheeled cars or conventional tanks would bog down.

Science News Letter, July 15, 1944

