

INVENTORY.¹

54969. MYRCIARIA CAULIFLORA (Mart.) Berg. Myrtaceæ. Jaboticaba.

From Minas Geraes, Brazil. Seeds turned over to this office by the Federal Horticultural Board. Received May 11, 1922.

"The *jaboticaba* is one of the best indigenous fruits of southern Brazil, but like many of the others it has received little attention outside of its native home. Its habit of producing the fruit directly upon the trunk and larger limbs, together with the unusual beauty of its symmetrical and umbrageous head of pale-green foliage, make this a peculiarly striking tree. The tree reaches a height of 35 or 40 feet on rich soil, the leaves are narrowly oval, and the small white flowers are produced singly or in clusters on the bark of the trunk and limbs. The fruit is round, one-half to 1½ inches in diameter, maroon-purple in color, and with a rather thick, tough skin. The translucent juicy pulp, white or rose tinged, is of agreeable vinous flavor. These fruits are eaten fresh or as jelly. The tree would probably prove most suitable for our tropical dependencies, although perhaps it could be grown in favorable spots in southern California and southern Florida." (*Wilson Popenoe.*)

54970. PHLEUM PRATENSE L. Poaceæ. Timothy.

From Calgary, Alberta, Canada. Seeds presented by G. M. Stewart, district inspector, seed branch, Department of Agriculture. Received May 31, 1922.

"Produced by a grower in one of our irrigated districts. This grower has been producing from one to two carloads of timothy seed yearly and has been using the one strain of seed all the time." (*Stewart.*)

Locally grown seed introduced for experiments in timothy breeding.

54971. VICIA ERVILIA (L.) Willd. Fabaceæ. Vetch.

From Ariana, near Tunis, Africa. Seeds presented by F. Boeuf, chief, Botanical Service of Tunis. Received May 31, 1922.

Introduced for experiments in the use of vetches as forage crops.

54972. BRASSICA PEKINENSIS (LOUR.) Gagn. Brassicææ. Pai ts'ai.

From Min Hsien, Kansu, China. Seeds presented by Willis H. Ruhl. Received June 2, 1922.

A good variety of *Pai ts'ai* from Min Hsien, Kansu, China.

¹It should be understood that the varietal names of fruits, vegetables, cereals, and other plants used in this inventory are those under which the material was received when introduced by the Office of Foreign Seed and Plant Introduction and, further, that the printing of such names here does not constitute their official publication and adoption in this country. As the different varieties are studied, their identity fully established, their entrance into the American trade forecast, and the use of varietal names for them in American literature becomes necessary, the foreign varietal designations appearing in this inventory will be subject to change with a view to bringing the forms of the names into harmony with recognized American codes of nomenclature.