

upper third with purplish black; the oblanceolate segments are reflexed only in the upper half. The purplish black filaments bear yellow anthers nearly an inch long. The plant was first discovered in the high mountains of Nepal. (Adapted from *Curtis's Botanical Magazine*, pl. 7043.)

For previous introduction, see S. P. I. No. 46086.

49732. GLADIOLUS sp. Iridaceæ.

From Kabalo, Belgian Kongo. Bulbs collected by Dr. H. L. Shantz, Agricultural Explorer for the Bureau of Plant Industry. Received March 26, 1920.

49733 to 49736.

From Foochow, Fukien, China. Seeds collected by J. B. Norton, Agricultural Explorer for the Bureau of Plant Industry. Received March 29, 1920. Quoted notes by Mr. Norton.

49733. MELOTHRIA HETEROPHYLLA (Lour.) Cogn. Cucurbitaceæ.

"(Herb. No. 1551. Kuliang Hills, near Foochow. July, 1919.) A wild vine with beautiful red fruits about the size of plums. This should be valuable as a cover for trellises."

49734. RUBUS PAYKOUANGENSIS Lev. Rosaceæ. Raspberry.

"(Herb. No. 1264. Kuliang Hills, near Foochow. July, 1919.) A low simple-leaved raspberry common in deep ravines. The fruit is edible but not plentiful."

49735. RUBUS SWINHOU Hance. Rosaceæ. Raspberry.

"(Herb. No. 1262. Kuliang Hills, near Foochow. July 3, 1919.) A black-purple raspberry, rather dry and bitter, but a very vigorous type. Suitable for crossing with those lacking in flavor."

49736. STYRAX SERRULATUM Roxb. Styracaceæ. Styrax.

"(Herb. No. 1560. Kuliang Hills, near Foochow. July, 1919.) A small shrub bearing an abundance of fruit."

49737 to 49742.

From Antigua, Guatemala. Cuttings collected by Wilson Popenoe, Agricultural Explorer for the Bureau of Plant Industry. Received March 17, 1920. Quoted notes by Mr. Popenoe.

49737. BEGONIA sp. Begoniaceæ. Begonia.

"(No. 290. February 16, 1920.) A species which is found in moist places on the upper slopes of the Volcan de Agua at altitudes of approximately 7,000 to 9,000 feet. It often reaches 6 feet in height, and its flesh-pink flowers are of large size."

49738. CRATAEGUS STIPULOSA (H. B. K.) Steud. Malaceæ. Manzanilla.

"(No. 289. February 16, 1920. Herb. No. 949.) *Manzanilla*. A wild tree growing on the Volcan de Agua at about 8,000 feet altitude. See S. P. I. No. 45575 for description."

49739 and 49740. PERSEA AMERICANA Mill. Lauraceæ. Avocado.
(*P. gratissima* Gaertn. f.)

49739. "(No. 291. February 16, 1920.) Avocado No. 38 from the Finca La Chacara in Guatemala. Guatemalan race. The parent tree is about 35 feet high, of erect habit, branched 12 feet from the ground, with an oval open crown. The bearing habits of the tree