

**54700. CUCURBITA FICIFOLIA** Bouche. Cucurbitaceæ. **Chilacayote.**

From San Jacinto, Distrito Federal, Mexico. Seeds presented by Sr. A. Brambila, Department of Agriculture. Received February 14, 1922.

"The *chilacayote*, often called *chiberre* in Costa Rica, is cultivated in various parts of Mexico and Central America, where it is also native. The stems spread to a considerable distance (20 feet or more) from the main plant, the leaves are roundish kidney shaped, and the flowers are pale yellow. The fruits resemble in a general way small watermelons; the white flesh is edible only after cooking and is used for conserves and pies." (*P. G. Russell.*)

For previous introduction, see S. P. I. No. 42970.

**54701. RUBUS MACROCARPUS** Benth. Rosaceæ. **Colombian berry.**

From Bogota, Colombia. Seeds presented by E. O. Wolcott. Received February 15, 1922.

For description and previous introduction, see S. P. I. No. 51706. Also see article by Wilson Popenoe in the *Journal of Heredity*, vol. 11, pp. 194 to 202.

**54702. EUGENIA KLOTZSCHIANA** Berg. Myrtaceæ. **Pera de campo.**

From Lavras, Minas Geraes, Brazil. Seeds presented by Benjamin H. Hunnicutt, director, Instituto Evangelico, Escola Agricola de Lavras. Received February 7, 1922.

For description and previous introduction, see S. P. I. No. 37492; for further description see Dorsett, Shamel, and Popenoe, *The Navel Orange of Bahia*; with Notes on Some Little-Known Brazilian Fruits (U. S. Department of Agriculture Bulletin No. 445, p. 32.)

**54703. ALEURITES MONTANA** (Lour.) Wilson. Euphorbiaceæ.

**Mu-oil tree.**

From Hongkong, China. Seeds presented by H. Green, superintendent, Botanical and Forestry Department. Received February 28, 1922.

"This is the *mu-yu-shu* (literally, wood-oil tree), of southern China. It is less hardy than the tung-oil tree, *Aleurites fordii*, and 2-year-old specimens growing at Tallahassee, Fla., were killed by cold in February, 1917. The oil is practically identical with tung oil. The fruit and leaves are different in appearance from those of *A. fordii*." (*R. A. Young.*)

For previous introduction, see S. P. I. No. 50353.

**54704. VOANDZEA SUBTERRANEA** (L.) Thouars. Fabaceæ.

From Algiers, Algeria. Seeds presented by Dr. L. Trabut. Received February 15, 1922.

Obtained originally from the colony of Senegal, French West Africa.

For description and previous introduction, see S. P. I. No. 49881.

**54705. CASUARINA SUMATRANA** Jungh. Casuarinaceæ.

From Singapore, Straits Settlements. Seeds presented by I. Henry Burkill, director, Botanic Gardens, through Dr. P. J. S. Cramer, chief, Plant-Breeding Station, Buitenzorg. Received February 18, 1922.

"The most beautiful of the Casuarinas and one of the most decorative of tropical trees. It has a thick pyramidal habit and is a beautiful shade of green." (*Cramer.*)

For previous introduction and description, see S. P. I. No. 37119.

**54706. CASSIA GRANDIS** L. f. Casalpiniaceæ.

From Honolulu, Hawaii. Seeds presented by Dr. H. L. Lyon, in charge, Department of Botany and Forestry, Experiment Station of the Hawaiian Sugar-Planters' Association. Received February 15, 1922.