

29350—Continued.

them up like hot cakes, and it will be years before there will be any to spare for export. A big fine fruit costs 25 to 35 cents Mexican in Culiacan." (*McDaniel.*)

29352. PERSEA AMERICANA Miller.**Avocado.**

Plants growing at the Subtropical Garden, Miami, Fla., from bud wood furnished by Mr. C. O. Richardson, Miami, Fla., November 19, 1910. Numbered January, 1911.

"A first-class, medium-late variety especially suitable for the home garden. The tree is reported by Mr. Richardson as being a dwarf grower, producing crops freely and regularly. The fruits are pyriform in shape, averaging in weight between 750 and 800 grams; the seed is generally a little loose, though sometimes firm in its cavity, and of medium size. The meat is of rich deep-yellow color, greenish next to the skin and of mild, rich, and nutty flavor. The skin is smooth, yellowish green with purplish-red splashes and numerous small dots of bronze; it is thick, tenacious, and slightly adhesive to the meat." (*H. F. Schultz.*)

29355 and 29356.

From Tsinan, Shantung, North China. Presented by Mr. J. S. Whitewright, Tsinan Institute. Received January 16, 1911.

Roots of the following:

29355. (Undetermined.) (*Zinziberaceæ.*)**White ginger.****29356.** *ZIZIPHUS JUJUBA* Miller.**Jujube.**

"The dates of this region are of a poor quality." (*Whitewright.*)

29357. POPULUS TREMULA L.**Poplar.**

From Newry, Ireland. Purchased from Mr. T. Smith, Daisy Hill Nursery. Received January 16, 1911.

Seeds. See No. 29098 for previous introduction.

Distribution.—In woods and forests throughout Europe and Russian Asia from the Mediterranean to the Arctic Circle.

29358. TALAUMA MUTABILIS Blume.

From Buitenzorg, Java. Presented by the director, Department of Agriculture, Java. Received January 14, 1911.

"A magnificent yellow-flowered magnolia-like tree, well worthy of introduction." (*Fairchild.*)

See No. 28794 for distribution of this species.

29359. FICUS UTILIS Sim.

From East Africa. Presented by Mr. O. W. Barrett, Director of Agriculture, Lourenço Marquez, Portuguese East Africa. Received March 29, 1909. Numbered January 17, 1911.

"A medium-sized tree of the open bush from Zululand to Somaliland; prefers sandy soil. Almost evergreen except in long droughts. Thick bark used, when beaten out, for bags, clothing, etc.; appears to wear well. Roots well from cuttings. Fruit worthless. Shironga name *M'Pamah.*" (*Barrett.*)

"A flat-topped or rounded tree, single stemmed by nature, but often cultivated to the extent of being cut off at the ground so as to produce 4 to 6 clean young coppice branches without knots and of rapid growth, from which to obtain fiber; this after preparation is used as cloth. It is the source of all the native cloth in the M'Chopes