

37822 to 37869—Contd. (Quoted notes by Mr. Dorsett and others.)

and is highly esteemed by the Brazilians. Its manufacture is carried on commercially in certain regions. A refreshing drink, known as *genipapada*, is also prepared from the ripe fruit, with the addition of sugar and water, much as lemonade is made in the United States.

"A dye is extracted from the green fruit which, according to Barbosa Rodrigues, is employed by the Mundurucu Indians for tattooing. It is also used for coloring clothes, straw, hammocks, etc.

"Various medicinal uses are attributed to the genipap by the Brazilians; the root is said to be purgative and the juice of the fruit diuretic. For trial in southern Florida and southern California."

37834. CAMPOMANESIA FENZLIANA (Berg) Glaziou. Myrtaceæ.

Guabiroba.

"A small Brazilian myrtaceous tree with foliage remarkably similar to that of some of the European oaks. The common name, *guabiroba*, which is applied to it, is also given, with various minor variations, such as *gabiroba* and *guabiraba*, to several fruits of the two allied genera *Abbevillea* and *Campomanesia*.

"Although occasionally reaching a height of 30 or 35 feet, the *guabiroba*, as commonly seen in gardens, is a tree of 20 or 25 feet in height, rather sparsely foliated, with elliptical-ovate entire leaves about 2 inches in length, the veins depressed on the dorsal surface, prominent on the ventral surface.

"The fruits greatly resemble small guavas; they are from three-fourths to 1 inch in diameter, oblate in form, the apex crowned by a large disk and prominent 5-parted calyx. In color they are orange yellow when fully ripe, the surface slightly wrinkled and covered with a thick tomentum or down. The skin is thin, and surrounds a layer of granular, light-yellow pulp which incloses the seeds and the soft pulp in which they are embedded. The flavor is similar to that of the guava, but frequently a little stronger. The principal use to which the fruits are put is the manufacture of jams and jellies.

"According to Padre Tavares, there are four varieties of this species, but they are not well known.

"The tree seems likely to prove suitable for cultivation in southern Florida and southern California. It should be given a trial in these regions."

37835. PSIDIUM GUAJAVA L. Myrtaceæ.

Guava.

"The *Goiaba roxa*, or purple guava, a selected variety of the common tropical guava which is cultivated in Rio de Janeiro. It is said to be of superior size and quality and should be given a trial in Florida."

37836. EUGENIA DOMBEYI (Sprengel) Skeels. Myrtaceæ.*(Eugenia brasiliensis* Lam.)

Grumichama.

"The *grumizama* or *grumichama*. See S. P. I. No. 36968 for description. For trial in Florida and California."

37837 to 37839. MYRCIARIA sp. Myrtaceæ.

Jaboticaba.

For general information concerning the jaboticaba, see S. P. I. No. 36702.