

"A pomological description of the fruit, as seen in various gardens around Rio de Janeiro, follows:

"General form round or slightly oblate; cross section round; dimensions, length about three-fourths inch, width about three-fourths inch; base rounded; apex rounded, crowned by a small disk; surface smooth, downy, color golden yellow with faint longitudinal lines under the skin giving a ribbed appearance; skin thick and very tough, separating readily from the pulp, rather acrid in taste; pulp translucent, yellowish-white, aromatic, juicy, scanty in quantity; flavor subacid, suggesting the mandrake, agreeable when fully ripe; seeds one to two, surrounded by short fibers, elliptical to oval in form, slightly compressed, about three-eighths inch in length." (Dorsett, Popenoe and Shamel introduction.) For distribution later.

*Mangifera indica*. (Anacardiaceae.) 36841. Budwood of the Manga da Rosa or rose mango from Bahia, Brazil. "Manga da Rosa is one of the commonest named varieties of the mango, both here and at Rio de Janeiro. The name seems to be applied to seedling trees in many cases; on investigation we find that the seed is polyembryonic, which leads to the belief that the variety may in reality be a seedling race or type, like the No. 11 of the West Indies and Florida, and like this race maintains its characteristics even when grown from seed. The fruits of this variety are of good size and ripen here in December and January. At the present time (November 20) they are almost full grown. The form is somewhat similar to that of the No. 11 mango, broad at the base, with the stem inserted to one side, making the left shoulder full and high, while the right shoulder is falling. The apex is rather pointed, with a rather prominent beak about one-half inch above the longitudinal center of the fruit. Both cheeks are distinctly compressed, and are overspread with rich rose red, a very attractive and striking color. The seed is medium in size, and those we have examined contained from 5 to 8 embryos. The flavor and quality are said to be very good, and the trees seem to be carrying better crops of fruit than in the case of other varieties. This mango should be given a thorough trial in Florida, both to determine its value as a fruit, and to throw more light on the fruiting habits of the polyembryonic mangos, which seem to be an especially promising class." (Dorsett, Popenoe and Shamel introduction.) For distribution later.

*Medicago ruthenica*. (Fabaceae.) 36784. Seeds of a wild alfalfa from near Tau hwa, Chili province, China. "A wild alfalfa, of spreading and semi-ascending growth; found on all sorts of open places. Flowers of dark yellowish color, pods short and flat, borne in little clusters,