

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

Plants of the following:

37846. "*Manga da rosa*, or 'Rose mango,' a fruit of good size and attractive appearance, is extremely popular in the markets of Rio de Janeiro during the holiday season, when single specimens sell from 2 to 2½ milreis, the equivalent of 65 to 80 cents. Most of the fruits marketed in Rio de Janeiro are shipped down from the vicinity of Pernambuco, where the variety is said to be extensively grown. It is also grown at Bahia, and to a limited extent at Rio de Janeiro, but is not considered to reach such a high state of perfection in the latter region as it does farther north.

"As seen in Bahia and Rio de Janeiro, the typical fruit of this variety may be described as follows: General form compressed oval, tending to cordate, cross section oval; size medium large, weight 480 grams, length 4½ inches, breadth at widest point 3¼ inches; stem insertion oblique, stem long, rather slender; base slightly flattened, cavity shallow, flaring, somewhat irregular; ventral shoulder very broad and rounded, usually high; dorsal shoulder less prominent, sometimes falling; apex very slightly beaked, but not sharp, $\frac{1}{2}$ inch above the longitudinal apex, a small depression; surface smooth, color rich golden yellow tinged with salmon, one side of fruit overspread with bright rose red, varying to salmon red or flame red; dots and marblings subcutaneous, slightly lighter in color than surface; skin one-sixteenth of an inch in thickness, adhering rather closely, tough and firm, making the fruit a good shipper; flesh 1 inch thick on shoulder, slightly less on body of fruit, deep yellow in color, very little aroma, very juicy, firm and meaty, but rather fibrous, particularly near the ventral and dorsal edges of the seed; flavor sweet, slightly aromatic, but not so spicy and sprightly as in some of the better Indian mangos; quality good; seed large, 3½ inches long, 2 inches broad at widest point, about five-eighths of an inch thick, oblique, pointed at apical end, polyembryonic, fibrous over its entire surface but especially on edges, where the fibers are 1 inch long; season at Bahia December to late January.

"*Manga da rosa* is generally believed to have been introduced into Brazil from Mauritius. It is propagated by inarching, 2-year old grafted trees selling at the equivalent of \$2.35 to \$3.35 each. Because of its unusually handsome appearance and admirable shipping and keeping qualities it seems worthy of a careful trial in southern Florida."

37847. "*Carlota*. One of the few grafted varieties of mango cultivated in Brazil. It is known both at Rio de Janeiro and at Bahia. While rather small in size, it is of good flavor and less fibrous than many Brazilian mangoes. As seen in the garden of Dr. Antonio Calmon do Pin e Almeida, on the island of Itaparica, near Bahia, it may be described as follows: General form roundish oblate, compressed laterally, cross section ovate; size medium small, length 3 inches, breadth 3½ inches, thickness 2¼ inches; stem inserted squarely or nearly so; base flattened, slightly sunken on ventral side of