

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

stem and raised on dorsal side, cavity practically none; dorsal shoulder rounded; ventral shoulder very broad, level; apex blunt, $\frac{3}{8}$ inch above the longitudinal apex, slightly sunken; surface smooth, dull orange yellow in color, tinged with green; dots numerous, subcutaneous, small, rounded, lighter in color than surface; skin medium thick, firm and tough, adhering closely; flesh bright orange in color, aroma pronounced and agreeable, juicy, firm, slightly fibrous; flavor rich, fairly spicy, sweet; quality good; seed oblong, apparently monoembryonic, $2\frac{3}{8}$ by $1\frac{1}{4}$ by 1 inch, fiber long on ventral edge, elsewhere short and fine; season December to January. Considered worthy of a trial in the mango-growing sections of Florida."

37848. "*Augusta*. A small mango, but one of the few varieties propagated in Brazil by inarching or grafting. As seen growing in the garden of Dr. Antonio Calmon do Pin e Almeida, on Itaparica Island, near Bahia, it may be described as follows: General form obliquely oval; cross section oval; size small, length $2\frac{3}{4}$ inches, breadth $2\frac{1}{2}$ inches, thickness 2 inches; stem inserted obliquely; base obliquely flattened, cavity practically none; dorsal shoulder rounded, low; ventral shoulder rounded, high; apex rounded, $\frac{5}{16}$ inch above the longitudinal apex, a slight depression; surface smooth, green yellow in color, tinged and overspread with orange on cheek; dots numerous, subcutaneous, small, rounded, lighter in color than surface; skin thick, firm and tough, adhering closely; flesh pale orange in color, very juicy, aroma pleasant but not pronounced; flavor subacid, not very aromatic; seed large for size of fruit, ovate reniform, $2\frac{1}{4}$ by $2\frac{1}{4}$ by 1 inch, very fibrous over entire surface, monoembryonic; season December to January. For trial in the mango-growing sections of Florida."

37849. PANICUM BARBINODE Trinius. Poaceæ. **Angola grass.**

"*Capim de Angola*, or 'Angola grass,' of the variety cultivated at Rio de Janeiro. M. Pio Corrêa considers this a forage crop of ordinary value, but states that in some sections of Brazil it is highly esteemed."

37850. STENOTAPHRUM SECUNDATUM (Walt.) Kuntze. Poaceæ.

Shore-grass.

"A broad-leaved grass, of which there are two varieties, one self-colored and one variegated. Both are extensively employed in Rio de Janeiro as lawn grasses, and while rather coarse for this purpose, they seem to be better adapted to the climatic conditions than many other lawn coverings which are planted."

37851 to 37853. OPUNTIA spp. Cactaceæ.

Prickly-pear.

37851. "(No. 138a. Morrinhos, Minas Geraes, Brazil. February 16, 1914.) An almost thornless species common on the rocky hillside back of town. Fruit said by the natives to be very good. Cuttings obtained and plants photographed."

Plant of No. 66 [S. P. I. No. 37824].