

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

smooth to rather coarsely pitted; color varying from yellowish green to greenish yellow early in the season, becoming entirely yellow later and bright orange-yellow when fully ripe; skin one-eighth to one-fourth of an inch thick, usually thickest around the base of the fruit, the oil glands large and abundant; segments 11 to 13, rag extremely tender, but core rather large, frequently one-fourth of an inch in diameter at the center of the fruit, usually solid; flesh light orange, tender, very juicy; flavor never mawkish or insipid, always sprightly, subacid, with plenty of character, probably as good as the Bahia navel, and with greater acidity; quality very good; seeds variable in number, ranging from 1 to 20, but commonly about 12 perfect ones and 6 abortive or undeveloped ones, in size rather large, varying from one-fourth to one-half an inch in length.

"It is common to find rudimentary navels in *Selecta* oranges from trees which ordinarily produce normal fruits. This phenomenon is so common that in some lots of fruit examined in the Rio de Janeiro markets as many as 10 per cent showed rudimentary navels in varying stages of development. In some instances the navels are as large as in an average navel orange.

"Natives of Rio de Janeiro generally consider the *Selecta*, as grown in that locality, superior to the navel orange as grown in Bahia. The Bahians, of course, do not admit this, but the fact remains that *Selecta* as grown in Rio de Janeiro is somewhat more highly flavored than the Bahia navel. For this and other reasons it seems important that *Selecta* be given a thorough trial in the orange-growing sections of the United States."

37841. "*Laranja selecta branca*. The white *Selecta* orange, a subvariety of the commercially important *laranja selecta*, propagated by the firm of Eickhoff, Carneiro Leão & Co. As yet it does not appear to be widely distributed, and we have had no opportunity to examine specimens of its fruits. It is said to be a desirable form and should be given a trial along with *laranja selecta*."

37842. "*Laranja selecta rajada*. Another subvariety of the *Selecta* orange, of which no description is available. For trial in the orange-growing sections of the United States."

37843. "*Laranja da pera*. This variety is distinguishable from *Selecta* by its elongated form, smaller size, thinner skin, and sweeter flavor. It is extensively cultivated in the vicinity of Rio de Janeiro, especially at Maxambomba and in the neighborhood of Cascadura. It is not pyriform in shape, as the name 'pear orange' would indicate, but is usually oval, and as seen in the markets is rarely more than 3 inches in diameter. Ripening at the opposite season of the year from *Selecta*, the two do not usually compete in the markets.

"The typical fruit may be described as follows: Form broadly oval to nearly spherical; cross section round; size medium small, length $2\frac{3}{8}$ inches to $3\frac{1}{2}$ inches, diameter $2\frac{1}{2}$ to $3\frac{1}{4}$ inches; stem inserted squarely; base rounded, cavity none