

**39369 to 39375**—Con. (Quoted notes by Mr. Wilson Popenoe.)

fruits of this shape, and without any suspicion of a 'neck.' It will average slightly less than a pound in weight. The surface is deep green in color, the skin thick and woody. The flesh is smooth, fine in texture, buttery, and of very rich, pleasant flavor, considered one of the best in quality of the Guatemalan varieties fruiting in California. The seed is about medium in size and tight in the cavity. The parent tree, at 8 years of age, is bearing between 200 and 300 fruits, which can be considered a good record in view of the fact that seedlings of this type do not usually come into bearing until the sixth or seventh year. The season of ripening is May and June. In growth it is strong and vigorous. For trial in southern Florida."

**39374.** "(No. 11. November 2, 1914.) *Ganter* avocado. One of the best known and largest local varieties of the thin-skinned, fall ripening Mexican type of avocado. It originated at Whittier, Cal. The form is oblong ovate, the weight being sometimes as much as 10 or 12 ounces, though the average would probably be somewhat less. The skin is scarcely thicker than that of an apple, and it adheres closely to the flesh. Externally the color is light green, with minute russet spots. The flesh is creamy yellow in color, of very rich and nutty flavor. The seed is rather small, but sometimes loose in its cavity. The fruit shows a tendency to decay around the apical end and does not always ripen evenly. This may possibly be avoided by picking at a certain stage before the decay has commenced to show. The tree is a very vigorous grower and much harder than the average variety of the Guatemalan type. It is extremely prolific and comes into bearing at a very early age, trees two years from the bud sometimes carrying several fruits. It may be of value for cultivation in sections of Florida which are too cold for the *Trapp* and other varieties of that class."

**39375.** "(No. 12. November 2, 1914.) *Harman* avocado. This, like the *Ganter*, is a thin-skinned, fall-ripening avocado, its season being late September to early November. It is one of the most vigorous and hardy varieties yet grown in California and when planted in orchard form makes a handsome, shapely tree. The fruit is obliquely obovate in shape and weighs from 7 to 10 ounces, or even more in exceptional cases. The surface is smooth, glossy, light green in color, overspread with purplish maroon and with numerous light yellow dots. The skin is thin and adheres closely to the flesh. In texture the flesh is very buttery and smooth, in color yellow when fully ripe, and in flavor very rich and nutty. The seed is not above average size, but is loose in its cavity, which being rather large makes the proportion of flesh smaller than in some other varieties. When allowed to hang on the tree until late in the season the fruits frequently crack at the apical end, the fissure sometimes extending clear through into the seed cavity. Because of its hardness it will be desirable to give this variety a trial in those sections of Florida which are too cold for the *Trapp* and other avocados of that class."

**39376 to 39381.**

From Salisbury, Southern Rhodesia. Presented by Mr. H. G. Mundy, Government agriculturist and botanist, Department of Agriculture, through Mr. C. V. Piper, of the Bureau of Plant Industry. Received November 9, 1914. Quoted notes by Mr. Mundy.