

is very small in proportion to the size of the fruit, rather a rare thing in an avocado of round or oblate form, for as a rule fruits of this shape have large seeds. The skin is thick, and the flesh clear, of good color and texture and the quality is good for an early fruit. An early variety of the Guatemalan type is much needed for California, since none of the varieties so far tested in that state ripen in time for the holiday season. The tree from which this budwood was taken stands on a rather steep hillside, the soil being a loose sandy loam. The trunk of the tree is about a foot and a half thick, and the crown spreading, 35 feet in diameter and about the same in height. The foliage is rather scanty, especially so at the present time, as the tree is coming into flower. The crop of fruit is enormous; it is impossible to make an accurate count, but the number of fruits is certainly well above 1000 and may be nearer 2000. Next year it will probably bear a comparatively small crop, for according to the avocado growers of the Antigua region, practically all of the trees bear a heavy crop one season followed by a very light one the next. With good culture the fruits would probably be larger than they are on this tree; it seems reasonable to expect that they will weigh 12 ounces. Fruit roundish oblate, size below medium, weight 8 to 10 ozs., length  $2\frac{3}{4}$  to 3 inches, greatest breadth 3 to  $3\frac{1}{4}$  inches, base truncate, the stem inserted squarely without depression; stem fairly stout, 4 inches long; apex flattened, sometimes slightly oblique; surface pebbled dull purple in color, with numerous small yellowish dots, skin one sixteenth inch thick at basal end of fruit, about one eighth inch at apex, separating readily from the flesh, rather finely granular, brittle; flesh deep cream yellow near seed, changing to very pale green near skin, quite free from fiber discoloration, firm in texture and moderately rich in flavor; seed small in comparison to size of fruit, oblate,  $1\frac{5}{8}$  inch broad,  $1\frac{1}{4}$  inch long, tight in the seed cavity with both seed coats adhering closely. Season at San Lorenzo del Cubo commencing about the middle of October, but not all the fruits are mature until several weeks later. This variety is particularly recommended for trial in the avocado districts of California, where a variety which will mature early in the winter is much needed. It may not ripen quite so early in California as it does in Guatemala, due to the difference in climatic conditions." 43602. "From the patio in the