

about equal to its height. The trunk is two feet thick at the base. Apparently the fruits must commence to ripen in October or November, since a great many have already fallen, as indicated by the quantity of fresh seeds on the ground beneath the tree. A large proportion of the fruits left on the trees seem still to be immature, so that this variety can probably be considered to have a very long season. The tree is carrying an enormous crop, as may be expected of one whose fruits are of this size. It is probably safe to say that it will produce more than 2000 fruits this season. This has every appearance of being a very desirable variety." 43934. "From the dooryard of Francisco Muus, in the southwest part of the village of San Cristobal. Taken all around, this seems to me to be much the finest variety of avocado which I have yet seen in Guatemala. Its fine large size, good form, and exceedingly rich flesh, coupled with the fact that the seed is unusually small in proportion to the size of the fruit, make it of great interest to those desirous of obtaining the best varieties of the avocado for cultivation in California and Florida. The fruit is broadly oval, slightly oblique, and weighs 20 to 22 ounces. It is green in color, has a hard brittle skin, and the flesh is smooth, free from fiber, deep yellow in color, and of excellent quality. The extraordinarily small seed is tight in the cavity, as it is in every variety of the Guatemalan type which I have examined up to the present time. The tree seems to be a good bearer, and ripens its fruits in January and February at San Cristobal, which is 4550 feet above sea level. Form broadly oval, slightly oblique; size very large, weight 20 to 22 ozs., length $4\frac{1}{2}$ inches, breadth 4 inches; base obliquely flattened, the stem inserted without depression; apex obliquely flattened, slightly depressed around the stigmatic point; surface pebbled to rather rough, deep green in color, with numerous rather large yellowish dots; skin $\frac{1}{16}$ inch thick, slightly thicker over some portions of the fruit, coarsely granular, brittle; flesh of an unusually rich yellow color, changing to pale green near the skin, free from fiber and of fine smooth texture; flavor very rich and pleasant; quality excellent; seed very small in proportion to the size of the fruit, oblate, weighing 2 ozs., tight in the cavity with both seed coats adhering closely to the cotyledons, which are slightly rough for this type. Season January to March at San Cristobal Verapaz. The