

is said to be very good, and the tree is productive. Taken all around, it looks like a very excellent quality. The parent tree is young, probably 5 or 6 years old, and stands about 20 feet in height, with an erect crown, extending almost to the ground, about 10 feet broad, and well branched. The trunk is 6 inches thick at the base. The tree is producing over 100 fruits this year. At this time they do not appear to be quite mature. They are said to ripen in November, at the same time the flowers for the next year's crop make their appearance. Doubtless they would be much better in quality if left on the tree several months longer, but it is the usual thing here to pick the fruits as soon as they reach maturity. A description of the fruit follows: Form uniformly oval; size above medium to large, weight 14 to 18 ozs., length  $4\frac{1}{2}$  inches, greatest diameter  $3\frac{1}{2}$  inches, base rounded, with the stem inserted obliquely without depression; stem stout, about 6 inches long; apex rounded, with the stigmatic point to one side and slightly raised; surface nearly smooth, slightly undulating and sometimes obscurely ribbed, deep green in color, almost glossy, with a few scattering large yellow dots; skin thick, slightly over  $\frac{1}{16}$  inch at base, nearly  $\frac{1}{8}$  inch at apex, coarsely granular, brittle; flesh cream color, pale green near the skin, free from fiber; flavor said to be rich; quality probably very good; seed rather small in comparison to size of fruit, almost spherical,  $1\frac{3}{4}$  inches long and broad, with both seed coats adhering closely, and tight in the seed cavity." (Popenoe.)

*Persea* sp. (Lauraceae.) 43432. Seeds of **Anay** from Mazatenango, Guatemala. Collected by Mr. Wilson Popenoe, Agricultural Explorer. "An interesting species of *Persea* which occurs in this region as a large forest tree, and is called *anay* by the natives. It so closely resembles an avocado of the Mexican type in the external appearance of the fruit as to lead one to suspect at first that it must be a form of *Persea americana*, but on a closer examination of the tree and fruit, one finds numerous characters which indicate that it must be an entirely distinct species of *Persea*, but just what species it may be I am unable to say. In clearing the forest for planting coffee, some large trees are left to provide shade for the coffee plants, and it was due to this fact that we found the *anay*. Two large trees are standing close to the entrance of the