

## 49745 to 49796—Continued.

49765. "(No. 314a. Guatemala. February 26, 1920.) Seeds of stock plant No. 4 from the Finca Chacara in Antigua. Budwood of this variety was introduced under avocado No. 38 (S. P. I. No. 49739), which see for description."
49766. "(No. 315a. Guatemala. February 26, 1920.) Seeds of stock plant No. 3 from the Finca La Polvora in Antigua. The parent tree is about 30 feet high, broad and spreading. It produced this season about 700 fruits. The fruit is broad pyriform to nearly round; weight of the largest specimens 16 to 18 ounces; length  $4\frac{1}{2}$  to  $4\frac{1}{2}$  inches; greatest breadth  $3\frac{1}{2}$  to 4 inches; base pointed to nearly round, the stem inserted obliquely without depression; apex slightly flattened; surface decidedly rough, deep purplish maroon, almost glossy; dots not conspicuous; skin 1 to 2 millimeters (one twenty-fifth to one-twelfth of an inch) thick, somewhat more flexible than in the average variety of this region; flesh cream-yellow to yellow near the seed, whitish green close to the skin, almost free from fiber discolorations; dry in texture and of rich, pleasant flavor; quality good; seed round to oblate, 3 ounces in weight, tight in the seed cavity with both seed coats closely surrounding the cotyledons. Ripens in midseason."
49767. "(No. 317a. Guatemala. February 26, 1920.) Seeds of stock plant No. 2 from the Finca La Polvora in Antigua. The parent tree is about 35 feet high, erect, almost slender. It produced about 800 fruits this year, which ripened early to midseason. The fruit is oblong-ovoid to obovoid; weight of the largest specimens 12 to 14 ounces; length  $4\frac{1}{2}$  to  $4\frac{1}{2}$  inches; greatest breadth  $3\frac{1}{2}$  to  $3\frac{1}{2}$  inches; base slightly flattened to tapering, with the stem inserted to one side or nearly squarely; apex rounded to flattened slightly on one side; surface distinctly pebbled, moss green, with a few large greenish yellow dots; skin  $1\frac{1}{2}$  to  $2\frac{1}{2}$  millimeters (one-eighteenth to one-tenth of an inch) thick, hard and brittle; flesh cream yellow, very pale green close to the skin, the fiber markings noticeable, flavor strong, the texture a trifle watery; quality fair; seed nearly spherical in outline, 2 ounces in weight, tight in the cavity, with both seed coats adhering closely to the cotyledons."
49768. "Seeds for stock from fruits purchased in the market in Guatemala."
49769. "Seeds for stock from fruits purchased in the market at Guatemala."
49770. "(No. 312a. Guatemala. February 26, 1920.) Seeds of stock plant No. 6 from the garden of an old Indian in San Antonio Aguas Calientes. The parent tree is about 20 feet high, evidently not very old, and is bearing this season a heavy crop, more than 500 fruits. The fruit is broadly ovoid to nearly round, obliquely flattened at the apex; weight about 10 ounces; length  $3\frac{1}{2}$  inches, greatest breadth  $3\frac{1}{2}$  inches; surface pebbled faintly, deep green with numerous yellow-green dots; skin 1 millimeter (one twenty-fifth of an inch) thick near the stem, becoming 2 millimeters (one-twelfth of an inch) at the apex; flesh cream-yellow, green near the skin, with slight fiber discolorations; flavor rich and oily; seed very large, roundish oblate, tight in the cavity, with both seed coats adhering closely to the cotyledons."