

43932 to 43935—Continued.

the size of the fruit. Under good cultural conditions in North America the fruit should be of large size, and if the seed remains small, as it does in the large specimens produced by the parent tree, this will almost surely be one of the choicest avocados of the set. It is scarcely necessary to add that the seed is tight in the cavity, for this is the case with all of the avocados included in the set.

"The variety may be described formally as follows: Form spherical to oblate; size large to very large, weight 17 to 24 ounces, length $3\frac{1}{2}$ to $4\frac{1}{2}$ inches, greatest breadth 4 to $4\frac{1}{2}$ inches; base rounded, the stem, which is about 5 inches long and moderately stout, inserted somewhat obliquely without depression; apex slightly flattened; surface uniformly pebbled, somewhat coarsely so, deep green to yellow green in color, with numerous large pale yellow green dots; skin moderately thick for this race, varying from one-sixteenth to one-eighth of an inch, hard and woody; flesh rich cream yellow to yellow in color, changing to pale green near the skin, free from fiber or discoloration, not watery, but very oily, smooth, and of rich, very pleasant flavor; seed oblate, 2 to 3 ounces in weight, tight in the cavity, with both seed coats adhering closely to the cotyledons, which are slightly rough for this race." (*Popenoe.*)

43936 to 43944.

From Bhutan, Asia. Collected by Mr. R. E. Cooper in the Himalaya Mountains and presented by Mr. A. K. Bulley, of Bees Ltd., Liverpool, England. Received December 13, 1916. Quoted notes by Mr. Cooper.

43936. CARAGANA sp. Fabaceæ.

"No. 5533. Shrub of rounded form on sand; flowers not seen, but fruiting on exposed hillsides at 11,000 feet altitude, Lahoul."

43937. THERMOPSIS sp. Fabaceæ.

"No. 5601. Tufted plant on alpine pasture with low herbs at 13,000 feet. Flowers not seen, but similar plant in Bhutan has Vandyke brown flowers. Plant 1 foot in diameter."

43938. COTONEASTER sp. Malaceæ.

"No. 5353. Stunted bush on exposed, sandy slopes in Lahoul at 10,000 feet altitude."

43939. GAULTHERIA sp. Ericaceæ.

"No. 5627 and 5599. Growing on peat nodules and among low scattered herbs on large rock faces at 13,000 feet altitude. Fruits blue."

43940. LONICERA sp. Caprifoliaceæ.

Honeysuckle.

"No. 5625. Bush common on stony slopes near birch forests at 13,000 feet altitude; fruits red; flowers not seen. Plants dwarf, 10 inches, but spreading."

43941. LONICERA sp. Caprifoliaceæ.

Honeysuckle.

"No. 5654. Six-inch bush with red fruit in pairs in sheltered bare hollows in Quercus forest at 11,000 feet."

43942. ROSA sp. Rosaceæ.

Rose.

"No. 5391. Splendid bush, growing on dry walls at 10,000 feet altitude in Lahoul. Bush 10 feet through; sprays 6 to 8 feet long, full of flowers and showy red fruits in autumn."