

49125 to 49137—Continued.

49137. TAMARIX HISPIDA Willd. Tamaricaceæ. Tamarisk.

A very ornamental shrub of graceful habit, not more than 4½ feet high, with very finely divided leaves and beautiful racemes of minute pink flowers, which appear in September. (Adapted from *Revue Horticole*, vol. 66, p. 352, pl. 1894.)

49138 to 49144.

From Shansi, China. Presented by Prof. Joseph Bailie, Berkeley, Calif. Received January 3, 1920.

49138. AVENA NUDA Hoejer. Poaceæ. Naked oats.

"Huskless oats from Shansi Province." (*Bailie.*)

49139. CHAETOCHELOA ITALICA (L.) Scribu. Poaceæ. Millet.
(*Setaria italica* Beauv.)

A variety with straw-colored seeds.

49140. HOLCUS SORGHUM L. Poaceæ. Sorghum.
(*Sorghum vulgare* Pers.)

"Kaoliang seed from Shansi Province."

49141. LINUM USITATISSIMUM L. Linaceæ. Flax.

"Hu ma tze from Taichow." (*Bailie.*)

49142. PINUS BUNGEANA ZUCC. Pinaceæ. White-barked pine.

Seeds of one of the most strikingly beautiful of the oriental conifers.

For previous introduction and description, see S. P. I. No. 42730.

49143 and 49144. SOLANUM TUBEROSUM L. Solanaceæ. Potato.

49143. Tubers from an unnamed variety.

49144. Seed from an unnamed variety.

49145 to 49148.

From the city of Guatemala, Guatemala. Seeds collected by Wilson Popenoe, Agricultural Explorer for the Bureau of Plant Industry. Received January 5, 1920. Quoted notes by Mr. Popenoe.

49145. CRATAEGUS STIPULOSA (H. B. K.) Steud. Malaceæ. Manzanilla.

"(No. 232a.) The manzanilla is a large shrub or small tree, native to Guatemala, attaining a height of about 20 feet. In the spring it produces white flowers resembling apple blossoms, and in the fall the yellow applelike fruits, about 1½ inches in diameter, are gathered and eaten in various ways, principally stewed and in the form of jelly."

For previous introduction, see S. P. I. No. 45575.

49146. PASSIFLORA LIGULARIS Juss. Passifloraceæ. Sweet granadilla.

"(No. 233a.) The sweet granadilla is grown in the highlands of Guatemala and produces fruit the size of a hen's egg, with a thick, brittle shell inclosing a white gelatinous pulp with a delicate aromatic flavor."

For previous introduction, see S. P. I. No. 43437.

49147. RUBUS TUERCKHEIMII Rydb. Rosaceæ. Mora.

"(No. 234a.) A wild Rubus common in the vicinity of San Lucas, Guatemala, at an altitude of nearly 7,000 feet. In habit and fruit this plant resembles the blackberry; the berry is, however, lighter in color,