

**33138 to 33179—Continued.**

**33174 to 33179. SOLANUM NIGRUM L.**

**Nightshade.**

**33174.**

**33177.** Variety *miniatum*.

**33175.** Variety *flavum*.

**33178.** Variety *oleraceum*.

**33176.** Variety *guineense*.

**33179.** Variety *villosum*.

**33180 and 33181. JUGLANS REGIA L.**

**Walnut.**

From China. Presented by Mr. Samuel S. Knabenshue, American consul general, Tientsin, China. Received at the Plant Introduction Field Station, Chico, Cal., March, 1912.

Seeds of the following; quoted notes by Mr. Knabenshue:

**33180.** "This hard-shelled variety grows to the westward of Changli, in this province (Chihli), and Shansi. It appears to grow only in the hill country. The nuts marketed in Tientsin come either from the mountainous region north and west of Peking or from the mountains of Shantung. These nuts came from the western hills at Peking and are very fair samples of the hard-shelled variety."

**33181.** "This soft-shelled variety was also obtained from Changli. This town lies on the edge of the hill country, and the district around it, so far as can be learned, is the only one producing the soft-shelled nuts. I am unable to obtain any precise information as to the nature of the soil. The hills of the vicinity are evidently of volcanic origin, though extremely ancient in geologic time. The soil, to all appearance, is like that of the Great Plain of China, an alluvial formation, brought down from the loess deposits to the west of Peking. The heavy wind storms to the north, which bring the much-dreaded tornadoes of dust, in the course of centuries must have added materially to the soil of this section of China. The wind brings down from the Gobi Desert a very fine, yellow sand apparently."

**33182 and 33183.**

From the Philippine Islands. Presented by Mr. O. W. Barrett, Chief, Division of Experiment Stations, Bureau of Agriculture, Manila. Received March 20, 1912.

Seeds of the following; quoted notes by Mr. Barrett:

**33182.** *Ficus* sp.

"A small tree, rarely branching. Leaves linear lanceolate, from 1 to 1½ feet in length, dark green, the peculiar fruits being produced in the axils of the leaves. As the plant grows the leaves are shed, with the exception of a number at the top, making the crown of the plant appear not unlike a bird's-nest fern. It should make a very attractive greenhouse subject."

**33183.** *LAGERSTROEMIA SPECIOSA* (L.) Pers.

"A small shrubby tree, indigenous to the Philippines, blooming in the spring, when it is one of the most striking plants in the Philippines."

**33184. ANNONA CHERIMOLA Miller.**

**Cherimoya.**

From Los Angeles, Cal. Presented by Mr. Charles F. O'Brien. Received March 21, 1912.

"This cherimoya on my ranch was grown from seed produced by a tree originally brought from Peru by a brother-in-law of a Mr. Miller, who now lives in Hollywood, Cal. The old tree was killed some years ago.