

27107 to 27111.

Presented by Mr. E. C. Parker, agriculturist, Bureau of Agriculture, Industry and Commerce, Mukden, Manchuria. Received March 19, 1910.

Seeds of the following; descriptive notes by Mr. Parker:

27107. PRUNUS sp.

Cherry.

"Chinese name *Ying tao*. Common in the hills of Manchuria as far north as 44° to 45° north latitude. Growth resembles the sand cherry of America, almost shrubby. Sometimes attains a height of 10 feet. Fruit borne along main stalks similar to sand cherry and gooseberry. Valuable in America for ornamental purposes, for grafting, and for cookery. The fruit is tart and well flavored."

27108. MALUS sp.

Crab apple.

"Chinese name *Shan ting tsze*. Common in the hills of Manchuria as far north as 44° to 45° north latitude. Very hardy and healthy growth. Fruit about one-half to three-fourths inch in diameter, resembling a thorn apple. Trees attain a height of 10 to 15 feet. Valuable in America for grafting purposes only."

27109. PRUNUS ARMENIACA L.

Apricot.

"Chinese name *Hing*. Common in the hills of Manchuria as far north as 43° north latitude. A small, spreading tree. Fruit small and fibrous, poor quality. Valuable in America for grafting and budding purposes only."

27110. AMYGDALUS PERSICA L.

Peach.

"Chinese name *Tao*. Same description as the preceding (S. P. I. No. 27109)."

27111. AMYGDALUS PERSICA L.

Peach.

"Chinese name *Ta po tao*. A large white peach, native in Shantung Province, China (Chefoo district). Quality of fruit, fair; growth of tree not known."

27112 to 27150.

From Kew, England. Presented by Dr. David Prain, director, Royal Botanic Gardens. Received February 4, 1910.

Seeds of the following:

27112. ACTAEA RUBRA (Ait.) Willd.

Distribution.—Nova Scotia to New Jersey and Pennsylvania, and west to the Rocky Mountains.

27113. ARONIA ARBUTIFOLIA (L.) Pers.

Distribution.—In swamps and wet woods, from Nova Scotia to Minnesota, and south to Florida and Louisiana.

27114. ARONIA MELANOCARPA (Michx.) Ell.

Distribution.—In swamps and low woods, or occasionally on rocks, from Nova Scotia to Florida, and west to Michigan.

27115. BERBERIS ANGULOSA Wall.

Distribution.—The temperate slopes of the Himalayas, at an altitude of 11,000 to 13,000 feet, in the Provinces of Nepal and Sikkim, northern India.

27116. BERBERIS ARISTATA DC.

Distribution.—Temperate slopes of the Himalayas, at an altitude of 6,000 to 10,000 feet, between Bhotan and Kunawar; also in the Nilgiri Hills in southern India, and in the mountains of Ceylon, at an altitude of 6,000 to 7,000 feet.