

36660. CUCUMIS MELO L.**Muskmelon.**

From Constantinople, Turkey. Presented by Mr. D. A. Davis, general secretary, Young Men's Christian Association. Received December 2, 1913.

"Seeds of a very delicious kind of muskmelon which we have in abundance in the early summer. They are oblong, with a smooth, yellow, very thin rind. The melons are very juicy." (Davis.)

36661. COUTAREA HEXANDRA (Jacq.) K. Schum.*(C. speciosa Aubl.)*

From Puerto Bertoni, Paraguay. Presented by Mr. Guillermo F. Bertoni, Estacion Agronomica. Received December 3, 1913.

"*Quina de Pernambuco*. A pretty little tree which reaches a height of nearly 5 meters (17 feet) in good soil; in poor soil it attains a height of 2 to 3 meters (6 to 10 feet). As a medicinal plant its properties are similar to the Cinchona, and it is much used in Paraguay and Brazil. Besides its medicinal qualities, it is a pretty, ornamental plant, of good appearance, not very leafy, but with symmetrical branches. It loses its leaves in the winter, and in the spring, when it begins to bud, it is covered with pretty yellow flowers with a sweet perfume. It is originally from the wooded region of Paraguay and Brazil and is found frequently in stony soil on the high banks of rivers and ravines. It is a plant of the warm regions, but it resists cold fairly well. It stands a minimum temperature of 3 to 5° below zero C. (25° F.) perfectly, and it is quite probable that it could resist a lower temperature." (Bertoni.)

36662 to 36675.

From China. Collected by Mr. Frank N. Meyer, Agricultural Explorer for the Department of Agriculture. Received at the Plant Introduction Field Station, Chico, Cal., December 15 and 22, 1913.

Quoted notes by Mr. Meyer.

36662. JUGLANS REGIA SINENSIS C. DC.**Walnut.**

"(No. 1890a. Ying tau ko, Chihli Province, China. September 12, 1913.) A large variety of Chinese walnut, coming from an elevated locality, which, however, is much sheltered by mountains. To be tried especially in the lower Rocky Mountain valleys."

36663. JUGLANS REGIA SINENSIS C. DC.**Walnut.**

"(No. 1891a. Peking, China. October 15, 1913.) A large variety of Chinese walnut, coming from the mountains west of Peking. For trial in the lower Rocky Mountain valleys."

36664. AMYGDALUS DAVIDIANA (Carr.) B. S. and Z.**Wild peach.***(Prunus davidiana Franch.)*

"(No. 1892a. Peking, China. September, 1913.) About 1,500 pounds of wild-peach stones collected from cultivated trees in various parts of Chihli Province, China. As there is a great deal of variation among these seeds they may be graded according to size, the larger ones to be used as stocks for vigorously growing stone fruits, like peaches, apricots, and certain plums, while the smaller ones can be used as stocks for small, slow-growing stone fruits, as bush berries, sand cherries, dwarf plums, and almonds. A goodly portion of these seeds should also be devoted to testing against various diseases our stone fruits are suffering from, with the object of finding out whether they will be less susceptible to such diseases when grafted on this remarkably healthy wild peach."

36665. AMYGDALUS DAVIDIANA (Carr.) B. S. and Z.**Wild peach.***(Prunus davidiana Franch.)*

"(No. 1894a. Peking, China. July 25, 1913.) A very vigorously growing form of wild peach tree found in the well-trampled courtyard of the Chinese