

19836 to 19841. IPOMOEA BATATAS.**Sweet potato.**

From Sibpur, India. Presented by Prof. A. T. Gage, superintendent, Royal Botanic Gardens. Received February 20, 1907.

19836.*Japan Brown Selected.***19839.***Poona Local.***19837.***Dhamakia White.***19840.***Thegania White Selected.***19838.***Thegania Red Selected.***19841.***Cawnpore White Selected.***19842 and 19843.**

From Parras, Coahuila, Mexico. Received through Mr. W. E. Safford, February 20, 1907.

19842. AMYGDALUS PERSICA.**Peach.**

"Fruit of fine quality, yellow, freestone; drought resisting; from altitude of 5,000 feet above sea level. Comes true to seed." (*Safford.*)

Trees.

19843. CYDONIA VULGARIS.**Quince.**

"Fruit of fine quality; drought resisting; from altitude of 5,000 feet above sea level." (*Safford.*)

Trees.

19853 to 19857.

From Funchal, Madeira. Received through Mr. David Fairchild, February 23, 1907.

A collection of cuttings, as follows:

19853. ANONA CHERIMOLIA.**Cherimoyer.**

"(No. 01, Jan. 31, 1907.) This fruit tree thrives in all the quintas of Funchal, and there are probably different varieties of it, though no distinctive names are given to the various sorts. Two forms were pointed out to me by the gardener of Mr. Reid's quinta, a long-fruited form and a heart-shaped one. These scions are from the long-fruited form. The fruits vary greatly in size, but the one I saw of this sort was 5 inches long. Seeds vary in number.

"There is a great variation in the character of the prominence of the stigmatic protuberances, or 'spines.' This variety has few such and is comparatively smooth. The natives say the 'spiny' forms have many seeds, the spineless have few. No seedless form has been encountered. This sort is considered of good flavor, but not equal to the heart-shaped form." (*Fairchild.*)

19854. ANONA CHERIMOLIA.**Cherimoyer.**

"(No. 02.) Scions of the heart-shaped form of cherimoyer from Mr. Reid's quinta. The fruit of this (i. e., the single good one I saw) is about 4½ inches wide and 4½ inches from stem to tip. Mr. Reid's gardener declares this has a superior flavor to the long form and has fewer seeds. Mr. Blandy believes that abundant use of manure about the trees makes them produce fruit with few seeds." (*Fairchild.*)

19855. ANONA CHERIMOLIA.**Cherimoyer.**

"(No. 04, Feb. 2, 1907.) Scions from trees in the quinta of Mr. J. B. Blandy. A variety which Mr. Blandy assures me is of unusually good quality, with few seeds compared with the ordinary fruit of the island. Mr. Blandy grows his trees on a high trellis, so that the fruits hang in the shade. They are all grafted on seedlings about 3 feet above the ground." (*Fairchild.*)