

38230 to 38285—Continued. (Quoted notes by Mr. F. N. Meyer.)

38280. "(No. 1205.) A variety of crab apple, said to be large, of light-green color and of subacid taste. Chinese name *Ta sha kuo*, meaning 'large crab apple.' Of value for the drier parts of the United States."

38281 and 38283. *PRUNUS* spp. Amygdalaceæ.

From the village of Tachingko, near Taianfu, Shantung, China. Collected March 21, 1914.

38281. *PRUNUS ARMENIACA* L.

Apricot.

"(No. 1206.) A variety of apricot, said to be very large; color half red and half yellow; sweet and juicy. Chinese name *Ta shui hsing*, meaning 'large water apricot.'"

38282. *PRUNUS* sp.

Apricot plum.

"(No. 1207.) Scions of an apricot plum, said to produce medium large fruits of red color. Chinese name *Hsing mei*, meaning 'apricot plum.'"

38283 and 38284. *CRATAEGUS PINNATIFIDA* Bunge. Malaceæ.

Hawthorn.

From the village of Tachingko, near Taianfu, Shantung, China. Scions collected March 21, 1914.

38283. "(No. 1208.) A variety of Chinese hawthorn, fruit said to be large, of red color outside, while the meat inside is white, of agreeable subacid taste, not keeping as long as other varieties. Chinese name *Mien shan cha*, meaning 'soft mountain haw.'"

38284. "(No. 1210.) A variety of Chinese hawthorn, fruit said to be large and of red color both inside and out. Chinese name *Hung ü shan cha*, meaning 'red inside mountain haw.' This may possibly be the same variety as No. 1209 [S. P. I. No. 38176]. The Chinese haw fruit seems to thrive best on well-drained semigravelly or sandy loam, and the best quality of fruit is produced on trees that grow on mountain terraces. It is not unlikely to become a fruit of considerable importance in America, whenever it shall become known. The Chinese graft and bud this haw on wild and seedling stock of *Crataegus pinnatifida*, but experiments should be made, to determine whether other species of *Crataegus* will be suitable also for stocks."

38285. *ALBIZZIA* sp. Mimosaceæ.

From the mountains near Taianfu, Shantung, China. Root cuttings collected March 22, 1914.

"(No. 1211.) A silk-flowered tree, occurring on sterile, rocky mountain slopes; grows into a medium-sized tree. Apparently a good soil binder and of value possibly for the drier sections of the United States as a soil retainer on mountain slopes and as an ornamental park tree. The wood is tough and is used in the construction of carts. Local name *Fu jung hua*, meaning 'old-man's-face flower.'"

38286. *GOSSYPIUM* sp. Malvaceæ.

Cotton.

From Brazil. Purchased through Cowdrey & Co., New York City. Received April 3, 1914.