

21967 to 22023—Continued.

A collection of seeds, as follows:

21967. CARAGANA CHAMLAGU Lam. (?).

From Chinanfu, Shantung, China. "(No. 766a, Sept. 22, 1907.) A shrub growing to be 6 to 10 feet tall, bearing small pinnate leaves, quite spiny, said to be loaded with yellow flowers in spring. Chinese name *Kuei tsi ching*. Used as a hedge plant, and as such may be utilized in the more arid regions of the United States, as it stands drought remarkably well." (Meyer.)

21968. GLEDITSIA HETEROPHYLLA Bunge.

From Lungtung, Shantung, China. "(No. 767a, Sept. 25, 1907.) Chinese name *Sau tsao ko*. A very spiny shrub or small tree growing in dry, rocky localities. May serve as a hedge plant in the southwestern regions of the United States." (Meyer.)

21969. ALBIZZIA sp.

From near Boshan, Shantung, China. "(No. 768a, Sept., 1907.) Chinese name *Pai yung shu*. A small ornamental tree, with finely pinnated leaves and flowers with pale pink stamens. Not very common. When old makes the same impression as the yellow locust, *Robinia pseudacacia*." (Meyer.)

21970. PISTACIA CHINENSIS Bunge.

Pistache.

From Shantung Province, China. "(No. 769a, Sept. 16, 1907.) Chinese name *Huang lien tsun*. A very ornamental, graceful-growing tree which will be appreciated in the mild-wintered regions of the United States. Grows to a great age. The Chinese express out of the seeds an oil for burning purposes." (Meyer.)

21971. CORNUS MACROPHYLLA Wall.

From Lungtung, Shantung, China. "(No. 770a, Sept. 25, 1907.) A medium-sized tree, loaded at time of collecting with soapy, dark green berries, which are utilized by the Chinese for oil production, this oil being burned in lamps." (Meyer.)

21972. CELTIS sp.

Hackberry.

From Lungtung, Shantung, China. "(No. 771a, Sept. 25, 1907.) A small-leaved *Celtis*, growing in rocky situations. Attains only a small size when growing wild; if planted and cared for, however, seems to grow much larger." (Meyer.)

21973. KOELREUTERIA PANICULATA Laxm.

Varnish tree.

From Lungtung, Shantung, China. "(No. 772a, Sept. 25, 1907.) A variety of the bladderpod tree with much larger leaves than the ordinary variety. The young dried shoots with foliage left on them are used by the Chinese as a green dye." (Meyer.)

21974. VIBURNUM sp.

From Lungtung, Shantung, China. "(No. 773a, Sept. 25, 1907.) A rather large leaved *Viburnum*, bearing black berries in fall. Probably the same as Nos. 390a and 391a (S. P. I. Nos. 20115 and 20116). Of use as an ornamental park shrub." (Meyer.)

21975. VIBURNUM sp.

From near Taichingkong temple, Shantung, China. "(No. 774a, Aug. 10, 1907.) A small-leaved *Viburnum*, bearing red berries. Apparently a very rare shrub; only one specimen seen in all the mountains. Of use as a small shrub in gardens and parks." (Meyer.)

21976. VITEX INCISA Lam.

From Lungtung, Shantung, China. "(No. 775a, Sept. 25, 1907.) A sage which may prove to be a good plant for the arid Southwestern States. It is able to resist alkali remarkably well. The Chinese use it here and there for basketry manufacture, taking the annual shoots