

24828 to 24833. GOSSYPIUM BARBADENSE L. Cotton.

From Egypt. Presented by F. Fletcher, esq., School of Agriculture, Ghizeh, Egypt, at the request of Mr. T. H. Kearney. Received February 27, 1909.

24828. *Ashmuni.*

24831. *Sultani.*

24829. *Mit Afiji.*

24832. *Jannovitch.*

24830. *Abbasi.*

24833. *Nubari.*

These cottons were obtained for Mr. T. H. Kearney's experimental work in the Southwest.

24839 and 24840. GLYCINE HISPIDA (Moench) Maxim. Soy bean.

Grown at the Arlington Experimental Farm, Virginia, from seed obtained from Dr. S. P. Barchet, Shanghai, China, in 1906.

Seed of the following:

24839. Greenish. Grown in 1908 under temporary numbers 0578 and 0579, which proved to be identical.

24840. Yellow. Grown in 1908 under temporary number 0580.

24845 to 24851.

From China. Received through Mr. E. H. Wilson, of the Arnold Arboretum, Jamaica Plain, Mass., in cooperation with this Department, February 4, 1909.

The following seeds:

24845. TRITICUM AESTIVUM L.

Wheat.

"(No. 1381.) The wheat commonly cultivated around Tatienu, China, at altitudes between 8,000 and 11,000 feet." (*Wilson.*)

24846 and 24847. AVENA NUDA L.

Oat.

"(Nos. 1382 and 1382a.) These are the oats cultivated in the neighborhood of Tatienu, China, at from 6,500 to 11,000 feet altitude." (*Wilson.*)

24848. HORDEUM VULGARE HIMALAYENSE Rittig.

Barley.

Distribution.—Cultivated in the mountains of the Chinese Empire, at elevations from 9,000 to 14,000 feet.

24849. HORDEUM VULGARE VIOLACEUM Koern.

Barley.

"(Nos. 1379 and 1380.) These are barleys cultivated in the highlands west of Tatienu, China. No. 1380 (S. P. I. No. 24849), a purple kind, is capable of cultivation at greater altitudes than any other cereal both in west and north-west Szechwan, China. Its belt is 11,000 to 13,000 feet." (*Wilson.*)

Distribution.—Cultivated in the mountains of the Chinese Empire. Also reported as cultivated in Sweden.

24850. FAGOPYRUM TATARICUM (L.) Gaertn.

Buckwheat.

"(No. 1383.) *Ku ch'iao* is the buckwheat commonly cultivated to the west and southeast of Tatienu, China." (*Wilson.*)

Distribution.—Cultivated in the mountains of China, and in India and to some extent in Europe.

24851. RHEUM sp.

Rhubarb.

"(No. 1247.) This medicinal rhubarb is fairly common in the uplands to the west and southeast of Tatienu, China, at altitudes between 10,000 and 12,000 feet. It prefers moist, rocky ground. I have sent it that you may compare it with the rhubarb sent from Hupeh, China, last year (S. P. I. No. 21319). Personally I consider the plants identical." (*Wilson.*)