

## 81787 to 81807—Continued.

riety from Chiaki Park bears a greater abundance of much larger fruits.

81796. *VACCINIUM JAPONICUM* Miquel.

No. 1495. From the Sapporo Botanic Garden, Hokushu, October 7, 1929.

81797. *VACCINIUM PRAESTANS* Lamb.

No. 1417. From the Botanic Garden, Hokushu Imperial University, Sapporo, October 2, 1929. A deciduous low shrub resembling the wintergreen (*Gaultheria procumbens*) in habit. The obovate leaves are 1 to 2 inches long, and the small pinkish-tinged white flowers are followed by bright-red sweet edible fruits, half an inch in diameter, with a strawberrylike fragrance. Native to northern Japan.

81798 to 81801. *VIBURNUM* spp. Caprifoliaceae.81798. *VIBURNUM* sp.

No. 1412. Near the seashore in the vicinity of Shiraol, Hokushu, September 29, 1929. A shrub about 6 feet high, with bright-red fruits.

81799. *VIBURNUM* sp.

No. 1469. From Chiaki Park, Akita, October 11, 1929. A shrub with bright-red berries.

81800. *VIBURNUM* sp.

No. 1472. Along the road near Kawazoe, October 12, 1929. A shrub with bright-red berries.

81801. *VIBURNUM* sp.

No. 1491. Along the trail to Moiwama, near Sapporo, Hokushu, October 7, 1929.

81802. *VICIA* sp. Fabaceae. Vetch.

No. 1424. A wild legume growing along the roadside near Sapporo, Hokushu, October 2, 1929.

81803. *VICIA* sp. Fabaceae. Vetch.

No. 1441. Found abundantly in waste places near Maruyama Park, Sapporo, Hokushu, October 5, 1929. Plants 2 to 3 feet high.

81804 and 81805. *VIGNA SINENSIS* (Toner) Savi. Fabaceae. Cowpea.

81804. No. 1000. From a field near Honjo, August 9, 1929. The plants are more upright and of a bushy growth with no tendency to vine; the seeds are red and used when green in the same way as black-eyed peas and the dried peas are used when cooked.

81805. No. 1490. From a farmer's field near Kawazoe, October 12, 1929. A black-seeded cowpea which is rather early and has no tendency to vine.

81806. *ZANTHOXYLUM PIPERITUM* (L.) DC. Rutaceae. Japanese prickly-ash.

No. 1481. From thorny shrubs along the road near Kawazoe, October 12, 1929. A shrub or small tree with pubescent branchlets and slender prickles in pairs. The compound leaves are made up of 11 to 19 oblong-ovate leaflets, and the small corymbs of greenish flowers are followed by red fruits which open and reveal the black seeds. The young leaves are used as a condiment. Native to northern China, Chosen, and Japan.

## 81787 to 81807—Continued.

81807. *ZEA MAYS* L. Poaceae. Corn.

No. 1382. From the Ainu village of Shiraol, Hokushu, September 29, 1929.

81808. *TERMINALIA BENTZOE* (L.) Pers. Combretaceae.

From Port Louis, Mauritius. Seeds presented by D. d'Emmerez de Charmoy, Director, Department of Agriculture. Received November 16, 1929.

A handsome tropical evergreen tree with lanceolate leaves, inconspicuous flowers, and narrowly 2-winged fruits. Native to the Malay Archipelago.

81809. *TERMINALIA SERICEA* Burchell. Combretaceae.

From Salisbury, Southern Rhodesia, Africa. Seeds presented by the Secretary of the Department of Agriculture. Received November 16, 1929.

A well-shaped ornamental tropical evergreen tree up to 30 feet high, with a flat crown, silvery white foliage, and yellow wood of excellent quality. Bark cloth of poor quality is made from the bark.

For previous introduction see No. 61687.

## 81810 to 81817.

From Russia. Seeds collected by H. L. Westover, Bureau of Plant Industry. Received November 14, 1929.

81810. *ANDROPOGON ISCHAEMUM* L. Poaceae. Grass.

No. 325. A wild grass found in the vicinity of Sukhum, Caucasus Mountains, October 11, 1929. A leafy variety, 3 to 4 feet high, producing a large quantity of coarse feed.

81811. *BRACHYPODIUM SYLVATICUM* (Huds.) Beauv. Poaceae. Grass.

No. 326. A wild grass found on partially shaded slopes at Sukhum, Caucasus Mountains, October 11, 1929.

For previous introduction see No. 78771.

81812. *CASTANEA SATIVA* Mill. Fagaceae. Spanish chestnut.

No. 323. From the Caucasus Mountains, south of Armavir, October 7, 1929.

81813. *CHAETOCYDIA ITALICA* (L.) Scribn. (*Setaria italica* Beauv.). Poaceae. Millet.

No. 327. From the Sukhum Experiment Station, Caucasus Mountains, October 12, 1929. A type with long panicles.

81814. *EUCHLAENA MEXICANA* × *ZEA MAYS*. Poaceae. Teosinte-maize hybrid.

No. 321. From the Sukhum Experiment Station, Caucasus Mountains, October 10, 1929.

81815 and 81816. *MEDICAGO SATIVA* L. Fabaceae. Alfalfa.

81815. No. 324. A wild alfalfa growing on the slopes of the Caucasus Mountains, Sukhum Experiment Station, October 11, 1929.

81816. No. 328. A wild plant from northeastern Turkestan, August 29, 1929.