

## 75286 to 75403—Continued.

75385. *TRIFOLIUM JOHNSTONI* Oliver. Fabaceae.  
Kenya clover.

No. 227. A creeping white clover almost indistinguishable from *T. repens*. It is widely distributed in the Kenya highlands but rarely occurs in pure stands. Although acknowledged to be highly palatable and nutritious, it was not found in cultivation. It withstands some frost, but not freezing.

75386. *TRIFOLIUM* sp. Fabaceae. Clover.

No. 228. Uplands creeping red clover. Uplands, Kenya Colony. A clover which is fairly common in the Kenya highlands between 7,000 and 9,000 feet altitude. It occurs higher than *T. johnstoni*, but is not so abundant. The foliage is rather stiff, and is claimed by some to be neither palatable nor nutritious. Several forms and colors of blossoms were met with, but are believed to be variations of the same species. The flowers are wine colored or lighter, turning blue when ripe; not a profuse bloomer and usually a shy seeder.

75387. *VERNONIA* sp. Asteraceae.

No. 11. Near Nairobi, Kenya Colony, June 28, 1927. A composite with tubular purple flowers and swollen stalks, found in a clearing with oatgrass.

75388. *VERNONIA* sp. Asteraceae.

No. 20. Near Nairobi, Kenya Colony, June 29, 1927. A semiclimbing herbaceous plant with purple flowers, often seen on the edge of the woods along the side of the road, where it covers the low trees and bushes.

75389 to 75395. *VIGNA SINENSIS* (Torneo) Savi. Fabaceae. Cowpea.

Collected in Tanganyika Territory.

75389. No. 236. From Moshi District.

75390. No. 238. From Tanga District.

75391. No. 239. From Tanga District.

75392. No. 240. From Moshi District.

75393. No. 241. From Moshi District.

75394. No. 242. From Moshi District.

75395. No. 243. From Newanza District.

75396 to 75402. Collected in Kenya Colony.

75396. (Undetermined.)

No. 22. Near Nairobi, June 29, 1927. A vine resembling *Parthenocissus* in habit, with thick brittle leaves.

75397. (Undetermined.)

No. 58. Near Nairobi, July 4, 1927. A legume with leaflets 2 to 3 inches across and a large underground root which the natives boil and use as a remedy for fever.

75398. (Undetermined.)

No. 83. July 8, 1927. Bulbs collected at Kabiti, near Nairobi.

For previous introduction of seeds and description see No. 75221.

75399. (Undetermined.)

No. 100. From the region of Kabiti, near Nairobi, July 11, 1927. A shrub, about 6 feet high, with rhamnuslike leaves and fruits four in a cluster, loosely attached at the base, which become red.

75400. (Undetermined.)

No. 147. A small tree found at the edge of the forest near Uplands, July 26, 1927.

## 75286 to 75403—Continued.

75401. (Undetermined.)

No. 149. A shrub or small tree found on the upper slopes of the Rift Valley, July 27, 1927.

75402. (Undetermined.)

No. 226. A small leguminous plant found in the region of Kikuyu, near Nairobi, July 12, 1927.

75403. *CYRTANTHUS SANGUINEUS* (Lindl.) Hook. f. Amaryllidaceae.

No. 232. Athi Plains. A handsome amaryllidaceous plant, native to Kaffraria, South Africa. The narrow, dark-green leaves taper into a rounded petiole, and the flower, yellowish on the outside and bright orange-red within, is borne on a scape 3 or 4 inches high.

75404. *CITRUS NOBILIS UNSHIU* Swingle. Rutaceae. Satsuma orange.

From Silverhill, Ala. Bud wood presented by F. Mays, through W. T. Swingle, Bureau of Plant Industry. Received October 29, 1927.

A hybrid Satsuma orange.

75405. *PICEA GLEHNI* (Schmidt) Masters. Pinaceae. Spruce.

From Japan. Seeds collected by R. K. Beattie, Bureau of Plant Industry. Received November 12, 1927.

Nos. 25 and 26. Collected in the mountains near Jozankei, south of Sapporo, October 17, 1927. A large tree up to 150 feet in height, native to northern Japan. The seeds are said to retain their vitality for seven years.

75406. *CARYA TONKINENSIS* Lecomte. Juglandaceae.

From Kangpoki, Assam, India. Seeds presented by G. C. Crozier, of the American Baptist Foreign Missionary Society. Received November 16, 1927.

A hickory tree native to Assam, India. The leaves are made up of five to seven ovate-lanceolate leaflets, and the depressed globose nuts are about 1½ inches in diameter, with a thick shell.

75407. *DIOSCOREA* sp. Dioscoreaceae. Yam.

From the Fiji Islands. Tubers presented by Gerrit P. Wilder, Honolulu, Hawaii. Received January 29, 1926. Numbered December, 1927.

*Fijian pearl yam*. This variety is known in the Fiji Islands as Kawhai. According to Mr. Wilder, the tubers are smaller than those of the coarser varieties. He also considers this variety of better quality than a sweetpotato.

75408 to 75438.

From Japan. Seeds collected by R. K. Beattie, Bureau of Plant Industry. Received in November, 1927.

75408 to 75414. *CASTANEA CRENATA* Sieb. and Zucc. Fagaceae. Japanese chestnut.

75408. No. 28. A wild form found near Nabaribetsu Station, Hokkaido, October 17, 1927.

75409. No. 29. *Shiba-guri*. A wild variety from the botanic garden, Hokkaido Imperial University, Sapporo, Hokkaido, September 20, 1927.

75410. No. 30. A cultivated variety originally from Shinshu, Nagano Ken, growing in the botanic garden, Hokkaido Imperial University, Sapporo, Hokkaido, October 13, 1927.