

75865 to 75959—Continued.

75912 and 75913. *LUPINUS ANGUSTIFOLIUS* L.
Lupine.

A pinnate-leaved, blue-flowered lupine of European origin.

75912. No. 336. 75913. No. 338.

75914. *LUPINUS HIRsutus* L.
European blue lupine.

No. 337. An ovate-leaved, blue-flowered lupine of European origin, used for forage and green manure.

75915. *LUPINUS LUTEUS* L.
European yellow lupine.

No. 339. A yellow-flowered lupine, 2 feet high, used for fodder.

For previous introduction see No. 52753.

75916 to 75919. *MORAEA* spp. Iridaceae.

Ornamental bulbous irislike plants.

75916. *MORAEA* sp.

No. 299. A species growing near Moshi, Tanganyika, August 22, 1927.

75917. *MORAEA* sp.

No. 329. September 26, 1927. A small, light-blue plant growing in the burned grassland in a little valley to the left of Camp Kifuru, Tanganyika. The bulbs are 5 to 8 inches under ground in soil as dry and hard as an adobe brick.

75918. *MORAEA* sp.

No. 342. A species growing in a small meadow between Camp Kangeta and Camp Mitchell, Mount Kenya, Kenya Colony, October 11, 1927. This species and No. 343 [No. 75919] are the only ones seen at a higher altitude than 6,000 feet.

75919. *MORAEA* sp.

No. 343. A small purple-flowered plant growing in a small meadow between 8,000 and 9,000 feet altitude, on Mount Kenya, between Camp Kangeta and Camp Mitchell, October 11, 1927.

75920. *PENNISETUM CLANDESTINUM* Hochst.
Poaceae. Kikuyu grass.

No. 332. Nairobi, Kenya Colony. September 30, 1927. A rapid-growing perennial stoloniferous grass, native to South Africa, where it is considered a valuable drought-resistant summer pasture grass.

For previous introduction see No. 74240.

75921. *PENNISETUM* sp. Poaceae. Grass.

Mixed seeds.

No. 95. Collected near Nairobi, Kenya Colony, July 10, 1927.

No. 475. Collected near Arusha, toward Mbugwe, Tanganyika, September 12, 1927.

75922. *PENTASCHISTIS* sp. Poaceae. Grass.

No. 324. August 31, 1927. Next to No. 322 [No. 75890] this is the most abundant grass growing at a high altitude on Kilimanjaro Mountain, Tanganyika, and the only other one of any consequence. These seeds were gathered on the gravel plain of the saddle between Mwanza and Kibo, at an altitude of about 15,000 feet.

75923. *PHALARIS* sp. Poaceae. Grass.

No. 355. October 14, 1927. *Toowomba canary* grass. From the grass garden of Raymond Hook, Nanyuki, Kenya Colony. Mr. Hook collected the original seeds in southern Tanganyika.

75865 to 75959—Continued.

75924. *PHASEOLUS LUNATUS* L. Fabaceae.
Lima bean.

No. 334. October 22, 1927. Presented by W. L. Watt, Superintendent, Scott Agricultural Laboratories, Nairobi, Kenya Colony. A very strong-growing bean which makes excellent snap or shelled beans and would probably be a good soil-improving legume.

75925. *PROTEA* sp. Proteaceae.

No. 437. August 28, 1927. A frequent species in grassland near the heath above the forests on Kilimanjaro Mountain, Tanganyika. The flowers resemble those of a magnolia.

75926. *RICINUS COMMUNIS* L. Euphorbiaceae.
Castor-bean.

No. 344. October 11, 1927. A variety grown by Raymond Hook, Nanyuki, Kenya Colony, from seed selected by him in northern Nyassaland. It is the best castor-bean that he has been able to obtain, and yields 40 per cent oil.

75927. *SENECIO* sp. Asteraceae.

No. 435. Peter's hut, Kilimanjaro Mountain, Tanganyika, August 28, 1927. A giant species with the trunk 7 feet or more high. Leaves about 1 to 1½ feet long. It is found scattered along creeks and slopes.

75928. *SENECIO* sp. Asteraceae.

No. 605. October 13, 1927. An ornamental composite shrub, with purple flowers, growing in the moors above the forests on Mount Kenya, Kenya Colony.

75929. *SETARIA* sp. Poaceae. Grass.

No. 321. Near Bismarck's hut, Kilimanjaro Mountain, Tanganyika, August 21, 1927. A grass resembling No. 208 [No. 75304], but more compact and leafy.

75930. *TELFAIRIA PEDATA* (J. E. Smith) Hook.
Cucurbitaceae.

No. 358. Embu, Kenya Colony, October 26, 1927. A shrubby vine with pale-purple flowers and oblong fruits, 2 to 3 feet long, containing an abundance of seeds which yield an oil said to be equal in quality to olive oil. The seeds are also boiled and eaten by the natives.

For previous introduction see No. 61504.

75931. *TRICHOPTERYX* sp. Poaceae. Grass.

No. 309. September 15, 1927. An unknown species of good forage appearance found infrequently along the road between Geheri and Mbulu, Tanganyika.

75932. *TRICHOPTERYX* sp. Poaceae. Grass.

No. 345. October 12, 1927. A rather common grass in the meadows in the forest on the northern and western slopes of Mount Kenya, Kenya Colony.

75933 to 75949. *TRIFOLIUM* spp. Fabaceae.
Clover.

75933. *TRIFOLIUM* sp.

No. 228. Uplands, Kenya Colony, September 26, 1927. *Uplands creeping* red clover. A fairly common species in the Kenya highlands between altitudes of 7,000 and 9,500 feet. It occurs higher in the mountains than *Trifolium johnstonii*, but is not so abundant. The foliage is rather stiff and hard, and claimed by some to be neither palatable nor nutritious. Several forms and colors of blossoms were seen but are believed to be variations of the same species. The flowers are wine-colored or lighter, turning blue in herbarium specimens. It is not a profuse bloomer and is usually a shy seeder.

For previous introduction see No. 75386.