

75286 to 75403—Continued.

75303. *CASSIA* sp. Caesalpiniaaceae.

No. 80. Kabiti, near Nairobi, Kenya Colony, July 8, 1927. A tropical shrubby legume 3 to 4 feet high with six to eight smooth sharp-pointed leaflets 2 to 3 inches long, orange flowers, and thin pods 3 to 4 inches long.

75304. *CHAETOCHELOA AUREA* (Hochst.) Hitchc. Grass.

No. 208. Scott Agricultural Laboratory and vicinity, Kenya Colony. A common grass 5 feet high, eaten by cattle and game animals. It produces an abundance of seeds and retains them better than most African grasses.

For previous introduction see No. 51336.

75305 and 75306. *CHAETOCHELOA ITALICA* (L.) Scribn. (*Setaria italica* Beauv.) Poaceae. Millet.

Local varieties from Southern Rhodesia.

75305. No. 282. *Red Manna*.75306. No. 283. *Boer Manna*.75307. *CHAETOCHELOA SULCATA* (Aubl.) Hitchc. Grass.

No. 218. Scott Agricultural Laboratory and vicinity, Kenya Colony. A broad-leaved, rather brittle grass, with prominent leaf-veins, much relished by cattle. It occurs chiefly in cool, moist, shady places or at an altitude of 6,000 feet or more. The seed habits are good except that birds are very fond of the seeds and strip the plants rather badly.

For previous introduction see No. 62903.

75308. *CHLORIS GAYANA* Kunth. Poaceae. Rhodes grass.

No. 88. A grass growing on the plains between the Athi River and Nairobi, Kenya Colony, July 10, 1927. A perennial grass, native to South Africa, first cultivated by Cecil Rhodes in South Africa about 1895. It is fine stemmed, very leafy, and about 3 feet high. The flowering head consists of a cluster of 10 to 15 long spreading spikes, and the seeds are produced abundantly. The grass also spreads by running branches, 3 to 6 feet long, which root at every node. On fertile land in central and southern Florida six to seven cuttings are secured in a single season. A good stand will yield from 1½ to 1¾ tons of hay to a cutting. This hay is of very fine quality and is eagerly eaten by horses and cows.

For previous introduction see No. 47104.

75309 and 75310. *CICER ARIETINUM* L. Fabaceae. Chickpea.

From Southern Rhodesia.

75309. No. 279. A large-seeded variety.

75310. No. 280. A white-seeded variety.

75311. *CROTALARIA SPECTABILIS* Roth. Fabaceae.

No. 73. July 8, 1927, Kenya Colony. A plant 4 to 6 feet high, growing at Kabiti, near Nairobi. The upper stems, petioles, and pods are covered with a brown pubescence. The flowers, an inch in diameter, are yellow with brown markings. There are three leaflets which are darker above and whitish pubescent beneath. The pods, 2 to 2½ inches long, are subtended by a large loose, 5-parted calyx.

75312. *CUCUMIS* sp. Cucurbitaceae.

No. 94. July 10, 1927, Kenya Colony. A herbaceous vine growing on the dry plains or clearings between the Athi River and Nairobi.

75286 to 75403—Continued.

75313. *CYMBOPOGON AFRONARDUS* Stapf. Poaceae. Grass.

No. 126. July 20, 1927. A variety common on the better land of the plains or on clearings between Kabiti and Juja, Kenya Colony, but not frequent on the driest part of the plains. It is a tall, compactly tufted, perennial grass with very narrow leaves about 2 feet long and flowers in interrupted, oblong panicles.

75314. *DIGITARIA* sp. Poaceae. Grass.

No. 231. July 12, 1927. This species is very widespread on the Athi Plains, Kenya Colony, judging from the abundance of old roots. At this season, however, the aboveground parts are extremely rare.

75315. *DOLICHOS LABLAB* L. Fabaceae. Hyacinth bean.

No. 288. Southern Rhodesia. A. E. S. white-seeded variety.

75318. *ECHINOCHLOA PYRAMIDALIS* (Lam.) Hitchc. and Chase. Poaceae.

No. 219. Scott Agricultural Laboratory, Nairobi, Kenya Colony. A widely scattered but not uncommon grass, appearing usually in moist places in the highlands. It is leafy, productive, and a heavy seed bearer, retaining its seeds well. It is rather promising for locations with 20 inches or more of rainfall, but is not known to withstand frost.

For previous introduction see No. 54343.

75317. *EHRHARTA* sp. Poaceae. Grass.

No. 224. Scott Agricultural Laboratory, Nairobi, Kenya Colony. A perennial, panicum-like grass.

75318. *ELÆUSINE CORACANA* (L.) Gaertn. Poaceae. Ragi.

No. 289. *Rapoko*. A grass with milletlike seeds from Southern Rhodesia.

75319. *ELEUSINE FLOCCIFOLIA* (Forsk.) Spreng. Poaceae. Grass.

No. 217. Uplands, Kenya Colony. Large patches of almost pure Eleusine occur throughout the highlands, especially on the Kinangop Plains and the slopes of the Aberdares. Although considered a weed in America, it is said here to provide a good deal of dry-season grazing. It grows 2 feet high and is stiff and harsh to the touch.

75320 and 75321. *ELICHRYSUM* sp. Asteraceae. Strawflower.

75320. No. 114. Strawflower growing in the clearings above Kiambu, Kenya Colony, July 15, 1927.

75321. No. 164. Camp Gusriru, July 29, 1927. White strawflowers common in grasslands above an altitude of 9,000 feet.

75322. *ERAGROSTIS* sp. Poaceae. Grass.

No. 118. Near Nairobi, Kenya Colony, July 16, 1927. An important grass on the dry Athi Plains. It is found with *Themeda triandra* and *Setaria*.

75323. *ERAGROSTIS* sp. Poaceae. Grass.

No. 221. Scott Agricultural Laboratory, Nairobi, Kenya Colony. A handsome grass when in flower, but not suited for forage, rather frequently seen on the border of the Athi Plains. It is not known to the natives and the Europeans.