

## 60441 and 60442—Continued.

For previous introduction, see S. P. I. No. 58851.

60442. *CRYPTOSTEGIA MADAGASCARIENSIS* Bojer.

A climbing shrubby vine, native to Madagascar, which is grown as an ornamental in South America and elsewhere. The leaves are short and leathery, and the whitish or pink flowers are 2 to 3 inches wide.

60443 to 60447. *IPOMOEA BATATAS* (L.) Poir. Convolvulaceæ.

Sweet potato.

From St. Croix, Virgin Islands. Seeds presented by J. B. Thompson, agronomist in charge, Agricultural Experiment Station. Received June 26, 1924.

From the eight American varieties sent us in 1922 only one, the Pumpkin "yam," has seeded at all. I am sending you some of this variety. (Thompson.)

60443. Pumpkin "yam" No. 1.

60444. Pumpkin "yam" No. 6.

60445. Pumpkin "yam" No. 12.

60446. Pumpkin "yam."

60447. Pumpkin "yam" (mixed).

60448. *MEIBOMIA JAPONICA* (Miquel) Kuntze (*Desmodium podocarpum* DC.). Fabaceæ.

From Leningrad, Russia. Seeds presented by Wl. Kousnetzoff, in charge of forage plants of the Bureau of Applied Botany. Received June 12, 1924.

Introduced for testing by forage-plant specialists.

An herbaceous species 2 to 3 feet high, with membranous leaflets, native to temperate and tropical regions of the Himalayas of northeastern India at altitudes ranging from 2,000 to 7,000 feet.

## 60449 to 60460.

From East Africa. Seeds collected by H. L. Shantz, Bureau of Plant Industry. Received May 7, 1924. Notes by Doctor Shantz.

60449. *ALOE* sp. Liliaceæ.

No. 99. Voi Wusi. February 20, 1924. A very handsome ornamental plant.

60450. *BAUHINIA* sp. Cæsalpiniaceæ.

No. 81. Wusi, Kenya. February 28, 1924. A small, ornamental shrub with large, orchidlike flowers, valuable as an ornamental.

60451. *CARICA PAPAYA* L. Papayaceæ. Papaya.

No. 10. Afdem, Lower Abyssinia. January 30, 1924. Grows here at a high altitude and in a very dry country.

60452. *CITRUS MEDICA* L. Rutaceæ. Citron.

No. 11. Afdem, Lower Abyssinia. January 30, 1924. A very coarse, large lemonlike variety, 8 to 10 inches long, of very good flavor, eaten fresh by the Ethiopians. Seeds numerous. Known as "T'reng" to the Arabs.

60453. *CROTON MEGALOCARPUS* Hutchinson (*C. ellipticus* Pax and Engl., not Baill.). Euphorbiaceæ.

No. 95. Nairobi. February 23, 1924. A timber tree the seeds of which are used medicinally.

60454. *ERAGROSTIS SUPERBA* Peyr. Poaceæ. Grass.

No. 87. Wusi. February 20, 1924. An excellent native pasture grass, about 3 feet tall, with broad compressed spikelets.

## 60449 to 60460—Continued.

60455. *SOLANUM* sp. Solanaceæ.

No. 94. Nairobi, Kenya. February 23, 1924. An ornamental producing snow-white berries about three-fourths of an inch in diameter.

60456. *SPOROBOLUS* sp. Poaceæ. Grass.

No. 80. Wusi. February 20, 1924.

60457. *TRICHOLAENA ROSEA* Nees. Poaceæ. Natal grass.

No. 84. Wusi. February 20, 1924.

60458. *ZIZIPHUS MAURITIANA* Lam. Rhamnaceæ.

No. 92. French Somaliland. February 10, 1924. A small fruit of good flavor sold in the market at Djibuti.

## 60459. (Undetermined.)

No. 93. Djibuti, French Somaliland. February 10, 1924. A rather large, ornamental tree with edible pods. The pulp around the seed is white, starchy, and of very good flavor. The seeds are not eaten.

## 60460. (Undetermined.)

No. 100. Voi Wusi, Kenya. February 20, 1924. A large bulb with many flowers on one stem, which grows in semidesert brushland. The bulbs are eaten by animals.

## 60461 to 60636.

From Abyssinia. Seeds collected by H. V. Harlan, Bureau of Plant Industry. Received June 3, 1924. Notes by Doctor Harlan.

60461. *ABUTILON* sp. Malvaceæ.

No. 535. January 10, 1924. Seeds of a flowering plant not previously seen, collected a 3-days' journey west of Lalibela at an altitude of 9,600 feet.

60462. *ALOE* sp. Liliaceæ.

No. 512. Lalibela. January 7, 1924. Collected at an altitude of 8,800 feet.

60463. *AVENA ABYSSINICA* Hochst. Poaceæ. Oats.

No. 399a. December 8, 1924. From a threshing field on the road to Ankober at an altitude of 9,600 feet.

60464. *BRACHARIA ORTUSIFLORA* (Hochst.) Stapf. Poaceæ. Grass.

No. 577. February 1, 1924. A belated specimen in black cotton soil near Koqui.

60465. *BROMUS* sp. Poaceæ. Grass.

No. 530. January 12, 1924. Collected a 3-days' journey east of Debra Tabor, on the mountain side at an altitude of 9,700 feet.

60466 and 60467. *CARUM COPTICUM* (L.) Benth. and Hook. Apiaceæ.

60466. No. 450. December 15, 1923. Purchased in the market at Makfid.

60467. No. 519. January 7, 1924. *Nach Azmot*. A flavoring spice obtained in the Lalibela market.

60468. *CASSIA OCCIDENTALIS* L. Cæsalpiniaceæ.

No. 483. December 27, 1923. Collected a 2-days' journey north of Dessie, Mille Valley, at an altitude of 6,000 feet.

60469. *CASSIA TORA* L. Cæsalpiniaceæ.

No. 566. January 26, 1924. Collected a day's journey east of Wahini.

60470 and 60471. *CICER ARIETINUM* L. Fabaceæ. Chick-pea.

60470. No. 423. December 11, 1923. Purchased in Allu Amba, Ankober.