

## 93496 to 93536—Continued.

93525. *Gossypium* sp.

Collected at East End, island of St. John, Virgin Islands.

93526. *Gossypium* sp.

Collected on St. Croix, Virgin Islands.

93527. *Gossypium* sp.

Collected on Nevis Island, British West Indies.

93528. *ACROCOMIA ACULEATA* Lodd. Phoenicaceae. Grugu palm.

A tall palm up to 50 feet high, native to Trinidad, with pinnate leaves 10 to 12 feet long and brownish fruits about half the size of those of *A. sclerocarpa* of Brazil, to which it is closely related.

93529. *COFFEA ARABICA* L. Rubiaceae. Arabian coffee.

Collected at the Brown estate, island of Trinidad.

93530. *CORYPHA UMBRACULIFERA* L. Phoenicaceae. Talipot palm.

Collected on the island of Trinidad. A large palm up to 80 feet high. The leaves, 12 feet long and 18 feet broad, are made up of lobed segments, and the creamy white flowers are in terminal panicles 20 feet long. It is native to Ceylon.

For previous introduction see 76758.

93531. *HYOPHORBE* sp. Phoenicaceae. Palm.

Collected in the public park at Basseterre, island of St. Kitts.

93532. *LICUALA PELTATA* Roxb. Phoenicaceae. Palm.

Collected on the island of Trinidad. An Indian palm, native to the foothills of the Himalayas, with stems 8 to 15 feet high and round leaves, 3 to 5 feet in diameter, deeply lobed into 12 to 30 obtusely 2-parted segments each bearing several teeth up to 2 inches long. The ellipsoid, orange-colored fruits, half an inch long, are borne in large clusters.

For previous introduction see 34742.

93533. *MAURITIA FLEXUOSA* L. f. Phoenicaceae. Mirity.

Collected on the island of Trinidad. A palm, native to tropical Brazil, which grows to a height of 150 feet and 30 inches in diameter. The leaves are from 9 to 16 feet long. This is one of the so-called ivory-nut palms. The fruit is spherical, about the size of a small apple, and covered with small smooth reticulated scales. The spadix, loaded with fruit, is of immense weight, often more than two men can carry. The tree forms extensive forests in the Amazon Delta and provides material for subsistence and arts of the Indians.

For previous introduction see 31311.

93534. *MYRISTICA FRAGRANS* Houtt. Myristicaceae. Common nutmeg.

Collected on the island of Trinidad. An East Indian tree 20 to 25 feet high with smooth, grayish-brown bark, oval, dark-green, sharp-pointed leaves, 3 to 6 inches long, slightly aromatic when bruised, and pale-yellow flowers in axillary racemes, followed by nearly spher-

## 93496 to 93536—Continued.

ical, pearlike drupes. The flesh of these drupes is yellow and full of astringent juice and incloses a hard-shelled nut, the seed of which is the nutmeg of commerce.

For previous introduction see 44565.

Nos. 93535 and 93536 were collected in a public park at Basseterre, on the island of St. Kitts.

93535. *PTYCHOSPERMA* sp. Phoenicaceae. Palm.93536. *THRINAX* sp. Phoenicaceae. Palm.

## 93537 and 93538.

From the Union of Soviet Socialist Republics. Seeds presented by G. Grossmann, Bureau of Introduction, Leningrad. Received June 3, 1931.

93537. *CASSIA MEDSGERI* Shafer. Caesalpinaceae.

A perennial herb, 3 to 4 feet high, closely resembling *Cassia marilandica*, from which it differs in the orange-colored flowers and in having the joints of the pod broader than long. Of possible value as a forage crop or for green manure.

93538. *PSORALEA CORYLIFOLIA* L. Fabaceae. Sourf-pea.

An erect annual herb 1 to 3 feet high, with round, sinuate-margined, black-dotted leaves 1 to 3 inches long and dense heads of 10 to 30 small yellow flowers. It is native to India and is used as green manure.

## 93539 and 93540.

From the Union of South Africa. Seeds purchased from Kate C. Stanford, Stellenbosch. Received June 4, 1931.

93539. *LACHENALIA UNICOLOR* Jacq. Liliaceae. Cape-cowslip.

A bulbous perennial with usually strap-shaped leaves 6 inches long and an inch broad and a stiffly erect peduncle 6 inches high, bearing a dense raceme 2 to 4 inches long and bell-shaped, bright-red flowers one-fourth of an inch long. It is native to South Africa.

93540. *LACHENALIA UNIFOLIA* Jacq. Liliaceae. Cape-cowslip.

A bulbous perennial usually having a single linear leaf clasping the base of the flower stem for 2 to 3 inches. The bell-shaped white flowers, tinged with red or blue, are half an inch long and are borne in a lax raceme on a peduncle 1 foot high. It is native to South Africa.

93541. *BARRINGTONIA ASIATICA* (L.) Kurz (*B. speciosa* Forst.). Lecythidaceae.

From Jamaica, British West Indies. Seeds presented by H. Hood-Daniel, Port Antonio. Received June 5, 1931.

A handsome tree 50 feet high, with thick leathery leaves, bright-green and a foot long, racemes of large showy flowers having white petals, and crimson-tipped stamens resembling a brush. The smooth shining black fruits are shaped like a 4-sided pyramid and are 3 to 4 inches long on each side. It is native to the East Indies.

For previous introduction see 80176.