

118437 to 118443—Continued.**118438 and 118439. HIPPEASTRUM.**

Hybrid hippeastrums purchased at São Paulo, September 14, 1936. Cultivated types.

118438. No. 4015. Flowers dark red.

118439. No. 4016. Flowers pink.

118440. HIPPEASTRUM PSITTACINUM (Ker) Herb.

No. 4017. From São Paulo, September 14, 1936. A robust hippeastrum with 6 to 8 strap-shaped leaves about 2 feet long and a 2- to 4-flowered umbel on a stout peduncle. The perianth limb is 4 to 5 inches long, and the segments are apple-green with profuse crimson markings. Native to Brazil.

118441. HIPPEASTRUM CALYPTRATUM (Ker) Herb.

No. 4018. From São Paulo, September 14, 1936. A Brazilian hippeastrum with 5 or 6 strap-shaped leaves up to 2 feet long and an equally long peduncle with 2 or 3 pale-yellow flowers with green stripes; the segments are about 1½ inches wide.

118442. HIPPEASTRUM DECORATUM Lem.

No. 4019. A Brazilian hippeastrum closely allied to *Hippeastrum psittacinum*. It has about 10 linear leaves over 2 feet long and large flowers with pale-green segments tipped with purplish red.

118443. HIPPEASTRUM.

No. 4020. A hybrid hippeastrum with white and yellow flowers with red stripes.

118444 and 118445. ARTOCARPUS COMMUNIS Forst. (*Artocarpus incisa* L. f.). Moraceae. Breadfruit.

From Trinidad, British West Indies. Root cuttings presented by the manager of the St. Augustine Nursery. Received November 2, 1936.

118444. A white variety.

118445. A yellow variety.

118446. ARTOCARPUS sp. Moraceae.

From China. Seeds presented by F. G. Walsingham, Atkins Institution of the Arnold Arboretum, Soledad Cienfuegos, Cuba. Received October 30, 1936.

Originally from the Botanical Gardens, Hong Kong, China.

118447. PAEONIA sp. Ranunculaceae. Peony.

From Turkey. Roots collected by H. L. Westover and F. L. Wellman, Bureau of Plant Industry. Received November 2, 1936.

No. 1046. From the mountains 20 km. south of Inebolu, near Samsun, August 14, 1936.

118448. COFFEA ARABICA L. Rubiaceae. Arabian coffee.

From Puerto Rico. Seeds presented by the Agricultural Experiment Station, Mayaguez, and grown at the United States Plant Introduction Garden, Coconut Grove, Fla. Numbered in October 1936.

Variety *Erecta*. This species, as it grows wild is a handsome small tree, 10 to 15 feet high, with somewhat thin, oblong, glossy leaves 3 to 6 inches long and about

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one-third as wide, abruptly narrowed to a rather short point at the apex. The fragrant white flowers are clustered in the axils. The variety *Erecta* is described as having a more upright habit, smaller leaves, and shorter joints than the type and is supposed to be better adapted to situations exposed to wind.

118449. INODES EXUL O. F. Cook. Phoenicaceae. Victoria palmetto.

Plants growing at the United States Plant Introduction Garden, Coconut Grove, Fla. Numbered in October 1936.

P. I. G. Nos 7786 and 7787. This is a new palmetto occurring in cultivation in some parts of Texas. It is distinguished from related species by its large size, the deep-green foliage, the thickened branchlets of the inflorescence, the solitary fruit, and the large seed, not wrinkled above nor hollowed out below.

For previous introduction see 44345.

118450. STYLOMA sp. Phoenicaceae. Palm.

From Washington, D. C. Seeds collected at the National Botanic Garden, Washington, by O. F. Cook, Bureau of Plant Industry. Received October 8, 1936.

Fruits ripened in the United States Botanic Garden, October 1936. This is one of the Pacific Island palms, of the group commercially known as *Pritchardia*, probably from one of the eastern archipelagos—Tahiti, Marquesas, or Hawaii.

The leaves are smaller than those of *Styloma pacifica*, the segments more deeply divided, and split at the ends. The fruits have a soft fibrous pericarp instead of the thick woody shell of many of the Hawaiian *S. eriophora*, including a brown tomentum covering the leaf sheaths, petioles, and inflorescences, and the calyx is not swollen nor indurated.

118451 to 118463. ARACHIS spp. Fabaceae. Peanut.

From Brazil. Seeds collected by W. A. Archer, Bureau of Plant Industry. Received October 9, 1936.

118451. ARACHIS HYPOGAEA L.

No. 3963. From Campo Grande, eastern Matto Grosso, September 1, 1936. A cultivated peanut.

118452. ARACHIS sp.

No. 3965. From the streets of Campo Grande, eastern Matto Grosso, September 2, 1936. Received under the specific name "rastreiro," for which a place of publication has not been found.

118453 to 118455. ARACHIS DIOGOSI Hoehne.

A prostrate herb about 1 foot long, with leaves composed of 4 linear-oblong leaflets and yellow flowers in small axillary clusters. Native to Brazil.

118453. No. 3966. From Campo Grande, eastern Matto Grosso, September 2, 1936. Collected along the streets.

118454. No. 3967. From Fazenda Xarqueada Velha, Campo Grande, eastern Matto Grosso, September 3, 1936. Four pods were double-seeded.

118455. No. 3968. Variety Minor. From Lagoinha, on the road between Campo Grande and Capão, eastern Matto Grosso, September 6, 1936.