

99000 to 99023—Continued.

99009. (Undetermined.)

No. 3827. March 3, 1932, near Kabel Station, Surinam. A vine with large yellow flowers found over tall forest trees at the edge of the Surinam River.

99010. *STEGNOSPERMA HALIMIFOLIUM* Benth. Phytolaccaceae.

No. 3878. Beata Island, Dominican Republic. A very pretty scandent shrub with fruits which are reddish brown when ripe and, when opening, show a magenta aril that almost conceals the shiny black seed. In habit it resembles the northern bittersweet, and it could be used in the same decorative way.

For previous introduction see 97901.

99011. *GUAIACUM OFFICINALE* L. Zygophyllaceae. Lignum vitae.

No. 3880. From Barbuda, Leeward Islands, March 14, 1932. An evergreen tree up to 30 feet high, native to tropical America. The pinnate leaves are made up of 4 to 6 obovate leaflets 2 inches long, and the small blue flowers are in terminal clusters. The yellow-brown wood is very hard and heavy and is valued for hubs, cogs, and pulleys.

99012. *DUGGENA HIRSUTA* (Jacq.) Britton. Rubiaceae.

No. 3781. From Basse Terre, Guadeloupe, French West Indies, March 13, 1932. A shrub up to 10 feet high, with long slender branches, native to the West Indies and northern South America. The lanceolate to ovate leaves are 2 to 8 inches long, and the small white flowers, borne in spicate panicles, are followed by white to blue berries one-fourth inch in diameter.

99013. *RUELLIA TUBEROSA* L. Acanthaceae.

No. 3841. From near the village of Bottom, Saba, Netherland West Indies, March 15, 1932. An erect or ascending finely pubescent herbaceous perennial 2 feet high, native to the West Indies, tropical America, and the southeastern part of the United States. The ovate to oblong leaves, 5 inches long, are undulate on the margin and have winged petioles, and the tubular purple flowers, 2 to 3 inches long, are borne in several-flowered cymes.

99014. (Undetermined.)

No. 3844. Collected near the edge of the rain forest of St. Cloud, above Basse Terre, Guadeloupe, French West Indies, March 13, 1932. A tree 50 feet high, bearing masses of yellow-brown fruit capsules that split open into three valves and show inside a parchmentlike mesocarp and 1 or 2 small seeds that are embedded in a deep orange-colored aril. When the fruit opens it resembles the northern bittersweet and could be used in the same decorative way.

99015. (Undetermined.)

No. 3792. From Saba, Netherland West Indies, March 15, 1932. An orchid growing on the mountain side, where it was exposed to the bright tropical sunlight.

99016. *BUNCHOSIA GLANDULOSA* (Cav.) DC. Malpighiaceae.

No. 3879. Collected March 17, 1932, near Little Bay, St. Martin Island, Netherland West Indies. A shrub or small tree 25 feet high, native to the West Indies. The oblanceolate to obovate leaves, 1 to 5 inches long, are bright green above and paler beneath, and the small yellow flowers, in panicles, are followed by ovoid yellow to orange drupes nearly half an inch in diameter. The fruits are said to be eaten by birds.

99000 to 99023—Continued.

99017. *CEPHAELIS MUSCOSA* Swartz. Rubiaceae.

No. 3782. From near St. Cloud, Basse Terre, Guadeloupe, March 13, 1932. A shrub or small tree up to 15 feet high, native to the West Indies and Brazil. The oblong-lanceolate leaves are 3 to 4 inches long, the small white flowers are in heads with pale-blue bracts, and the ripe berries are blue.

99018. *TAMONEA GUIANENSIS* Aubl. Melastomaceae.

No. 3780. From near St. Cloud, Basse Terre, Guadeloupe, March 13, 1932. A shrub or small tree up to 25 feet high, native to the West Indies. The oblong to ovate leaves, 3 to 8 inches long, are green and glabrous above and pale and scurfy beneath. The small white flowers are borne in many-flowered panicles.

99019. (Undetermined.)

No. 3707. From the Botanic Garden, Georgetown, British Guiana, February 27, 1932. A rank-growing woody vine which climbs to the tops of trees. The large opposite leaves are 4 inches wide by 5 inches long, and the immense woody pods are 7 inches by 4 inches. The large leaves make this desirable as a pergola vine for subtropical regions.

99020. *SCOLOPIA COCHINCHINENSIS* (Lour.) Cles. (*S. crenata* Clos.). Flacourtiaceae.

No. 3708. From the Botanic Garden, Georgetown, British Guiana, February 27, 1932. A thorny shrub or small tree, native to southern China. The lanceolate to ovate leaves, 2 to 6 inches long, are shining above, pale and reticulate beneath, and glandular crenate on the margin. The racemes of inconspicuous flowers are followed by red fruits about one-half inch in diameter.

99021. *ELAEODENDRON XYLOCARPUM* (Vent.) DC. Celastraceae.

No. 3864. From Tortola Island, March 19, 1932. A small tree up to 30 feet high, native to the West Indies. The elliptic to oblong coriaceous light-green leaves are 2 to 4 inches long, and the axillary clusters of small green flowers are followed by ellipsoid fruits 1 inch long.

99022. *CITHAREXYLUM FRUTICOSUM* L. Verbenaceae.

No. 3849. *Fairy tree*. From the village of Codrington, Barbuda, Leeward Islands, March 14, 1932. A tree up to 30 feet high, native to the West Indies, where the wood is used for furniture and general construction. The oblong to obovate leaves are 2 to 6 inches long. The small tubular flowers are borne in spike-like racemes and are followed by red-brown to black drupes about one-third inch in diameter.

99023. *ALLOPLECTUS CRISTATUS* (L.) Mart. Gesneriaceae.

No. 3752. From the island of Martinique, March 10, 1932. A most attractive vine with bright-red bracts and trumpet-shaped flowers that rise from these heads of clusters of bracts.

99024 to 99027. *VICIA FABA* L. Fabaceae. Broadbean.

From Peru. Seeds collected by H. G. MacMillan and C. O. Erlanson, Bureau of Plant Industry. Received May 17, 1932.

Haba. Broadbeans purchased in the market at Tarma, Peru; grown in the highlands at 10,000 feet altitude.

99024. No. 210. Purple beans.

99025. No. 211. White beans.

99026. No. 212. Purple-black beans.

99027. No. 213. White and purple-mottled beans.