

108232 to 108247—Continued.

slender stems, shorter leaves, and smaller flowers.

108244 to 108246. *LYCOPERSICON ESCULENTUM* Mill. Solanaceae. Tomato.

108244. Variety *baccis luteis*.

108245. Variety *cerasiforme*.

108246. Variety *pyriforme*.

108247. *SOLANUM CITRULLIFOLIUM* A. Br. Solanaceae.

A prickly annual with pinnatifid leaves and large violet flowers over an inch across. Native to Texas and Arizona.

For previous introduction see 93094.

108248 and 108249.

From India. Seeds presented by W. Head, Acting Deputy Director of the Botanic Gardens, Saharanpur. Received January 23, 1935.

Introduced for Department specialists.

108248. *APIUM GRAVEOLENS* L. Apiaceae. Celery.

108249. *DAUCUS CAROTA* L. Apiaceae. Carrot.

108250 to 108265.

From Surinam. Seeds and bulbs collected by W. A. Archer, Bureau of Plant Industry. Received January 15, 1935.

Received as seeds unless otherwise stated.

Introduced for Department specialists.

108250. *AMARYLLIS* sp. Amaryllidaceae.

No. 2945. Bulbs collected at Paramaribo, December 26, 1934. A cultivated ornamental with salmon-colored blossoms.

108251. *AMARYLLIS* sp. Amaryllidaceae.

No. 2946. Bulbs collected at Paramaribo, December 26, 1934. A cultivated ornamental with white blossoms marked with green.

108252. *AMASONIA CAMPESTRIS* (Aubl.) Moldenke. Verbenaceae.

No. 2772. Sandrij No. 1, November 17, 1934. A herbaceous perennial 2 to 3 feet high, with alternate, ovate, acute leaves and solitary, axillary, yellow flowers. Native to French Guiana.

108253. *AVERRHOA BILIMBI* L. Oxalidaceae. Bilimbi.

No. 2940. Paramaribo, December 26, 1934. A tree 20 to 60 feet high cultivated in parts of South America and the West Indies for the sake of its greenish-yellow, cucumber-shaped, acid fruits which are pickled or used as a relish with meat. It is tropical in its requirements.

For previous introduction see 64905.

108254. *BANISTERIOPSIS* sp. Malpighiaceae.

No. 2943. Paramaribo, December 26, 1934.

108255. *CALOPOGONIUM MUCUNOIDES* Desv. Fabaceae.

No. 2874. Vredenburg Weg, December 7, 1934.

For previous introduction and description see 107794.

108250 to 108265—Continued.

108256. *CLEOME PSORALIAEFOLIA* DC. Caprifoliaceae.

No. 2872. Vredenburg Weg, December 7, 1934. A swamp herb 2 to 3 feet high, with sticky leaves and pale-cream flowers.

108257. *CLIBADIUM SURINAMENSE* L. Asteraceae.

No. 2857. Vredenburg Weg, December 5, 1934. A plant 4 to 7 feet high, occurring in thick stands.

For previous introduction and description see 107797.

108258. *TEPHROSIA TOXICARIA* (Sw.) Pers. Fabaceae.

No. 2880. Along the railway about 15 miles south of Paramaribo, February 8, 1934.

For previous introduction and description see 107799.

108259. *GALACTIA JUSSIEAANA* Kunth. Fabaceae.

No. 2825. Near Sandrij No. 1, November 25, 1934. A woody climber with ternate leaves; the leaflets elliptic rounded, sticky on the upper surface and hairy beneath; and small pink flowers. Native to Venezuela.

108260. *JACARANDA* sp. Bignoniaceae.

No. 2935. Marshall Creek near the Surinam River, December 16, 1934.

108261. *PHYSALIS LAGASCAE* Roem. and Schult. Solanaceae. Groundcherry.

No. 2865. Vredenburg Weg, December 7, 1934. An herb 2 feet high, with a rank fetid odor, leaves sticky on the upper surface, and pale greenish-cream flowers.

108262. *QUASSIA AMARA* L. Simaroubaceae.

No. 2942. Paramaribo, December 26, 1934. *Indian cinchona*. A lofty tree, native to Surinam, with dark-green pinnate leaves and racemes of large showy crimson flowers, followed by beautiful and decorative fruits arranged in fives around a fleshy peduncle. The wood of this tree is extremely bitter and is used as a remedy for certain fevers.

For previous introduction see 107167.

108263. *TRIPLARIS SURINAMENSIS* Cham. Polygonaceae.

No. 2868. Vredenburg Weg, December 7, 1934. A small tropical tree with ovate acuminate alternate leaves and small cream-white flowers in pilose spikes. The young stems are hollow and are usually occupied by ants. Native to Surinam.

For previous introduction see 102619.

108264. *VIGNA SESQUIPEDALIS* (L.) Fruwirth. Fabaceae. Asparagus-bean.

No. 2881. Paramaribo market, October 10, 1934.

108265. *WEDELIA TRILOBATA* (L.) Hitchc. Asteraceae.

No. 2786. Sandrij No. 1, November 21, 1934. A prostrate perennial with opposite three-lobed leaves and bright yellow flowers. Native to tropical America.

108266. *SORBUS* sp. Malaceae.

From the Union of Soviet Socialist Republics. Seeds presented by the Insti-