

107449 to 107477—Continued.

107452. *DIOCLEA MACRANTHA* Huber. Fabaceae.

No. 2675. November 2, 1934. From Scotelweg. A legume with glabrous pods.

107453 and 107454. *CARICA PAPAYA* L. Papayaceae. **Papaya.**

From Paramaribo, October 29, 1934.

107453. No. 2676, 107454. No. 2677.

107455. *CERBERA THEVETIA* L. Apocynaceae. **Yellow oleander.**

No. 2668. November 2, 1934. From near Scotelweg. *Jorro Jorro.*

For previous introduction and description see 106951.

107456. *LISIANTHUS ALATUS* Aubl. Gentianaceae.

No. 2653. Near Scotelweg, November 2, 1934. An annual, 1 to 3 feet high, with elliptical or elliptical-oblong, sessile leaves and terminal cymes of greenish-yellow flowers. Native to tropical America.

107457. *CLEOME PSORALEAEFOLIA* DC. Capriidaceae.

No. 2701. Near Paramaribo, November 9, 1934. An erect annual with digitate leaves of three leaflets and terminal corymbs of white flowers. Found growing as a weed in a cultivated field. Native to Brazil.

107458 and 107459. *CLIBADIUM SURINAMENSE* L. Asteraceae.

For previous introduction and description see 107157.

107458. No. 2647. November 2, 1934. Near Scotelweg.

107459. No. 2684. November 6, 1934. Collected 8 miles northwest of Paramaribo.

107460 to 107462. *TEPHROSIA* spp. Fabaceae.

107460. *TEPHROSIA TOXICARIA* Pers.

No. 2646. Georgetown, British Guiana, October 17, 1934. *Cure-for-all.* A shrub 6 feet high, with pale lavender-tinted flowers. The leaves of this plant are boiled and used as a cough and cold remedy.

107461. *TEPHROSIA CANDIDA* DC.

No. 2665. From near Scotelweg, November 2, 1934. A sparsely branched shrub 4 to 10 feet high, with white flowers.

For previous introduction see 98925.

107462. *TEPHROSIA TOXICARIA* Pers.

No. 2646-a. Near Scotelweg, November 2, 1934. A leguminous shrub 6 to 8 feet high, with leaves made up of nine or more leaflets and racemes of white and lavender flowers. It is used as a cover crop.

For previous introduction see 106352.

107463 to 107466. *CROTALARIA* spp. Fabaceae.

107463. *CROTALARIA RETUSA* L.

No. 2655. Near Scotelweg, November 2, 1934. *Gorro gorro.*

For previous introduction and description see 106920.

107449 to 107477—Continued.

107464. *CROTALABIA ANAGYROIDES* H. B. K.

No. 2666. Near Scotelweg, November 2, 1934. An open shrub over 6 feet high, with mucronate, pubescent, trifoliate leaves and terminal racemes of brilliant yellow flowers.

For previous introduction see 98834.

107465 and 107466. *CROTALABIA STRIATA* DC.

November 6, 1934, 8 miles northwest of Paramaribo, on the highway. Leguminous plants 3 to 8 feet high, of possible use as a cover crop.

For previous introduction see 106955.

107465. No. 2686. 107466. No. 2691.

107467. *EUPHORBIA GENICULATA* Ort. Euphorbiaceae.

No. 2664. Near Scotelweg, November 2, 1934. An annual with a stout stem and thin ovate leaves, native to the West Indies.

107468 to 107470. *GOSSYPIUM* spp. Malvaceae. **Cotton.**

Near Scotelweg, November 2, 1934. Cotton cultivated by the Carib Indians.

107468. *GOSSYPIUM* sp.

No. 2671-A. A variety with green leaves.

107469. *GOSSYPIUM* sp.

No. 2671-B. A variety with red leaves.

107470. *GOSSYPIUM BARBADENSE* L.

No. 2667. A cotton which becomes 14 feet high, with yellow flowers which change to rose.

107471. *INDIGOFERA SUFFRUTICOSA* Mill. Fabaceae.

No. 2680. Eight miles northwest of Paramaribo on the highway, November 6, 1934. Plants from 2 to 5 feet high, with pale salmon-colored flowers.

For previous introduction see 99780.

107472 and 107473. *JATROPHA CURCAS* L. Euphorbiaceae.

107472. No. 2672. *Purgeernoot.* Near Scotelweg, November 2, 1934. A cultivated shrub.

107473. *Schijfnoot.* November 6, 1934. Found along the highway, northwest of Paramaribo. A shrub 10 to 15 feet high, with pale greenish flowers and frothy sap.

107474. *MUCUNA URENS* (L.) Medic. Fabaceae.

No. 2695. *Kowai.* November 6, 1934. Found along the highway northwest of Paramaribo. A wide-climbing woody vine with trifoliate leaves of ovate-oblong, papery leaflets 3 to 5 inches long and dense heads of sulphur-yellow flowers 2 inches across followed by hispid pods, hanging down on long peduncles.

For previous introduction see 88160.

107475. *NICOTIANA TABACUM* L. Solanaceae. **Tobacco.**

No. 2689. Near Scotelweg, November 2, 1934. A tobacco cultivated by the Javanese in Surinam. Source of seed unknown.