

107770 to 107778—Continued.

107777. No. 8. *Shui Shih* (water persimmon) from Ta Ching Kou, north-east of Taian, Shantung. Fruit large, 2½ to 3 inches high and 2 inches wide; very sweet and moist and used for drying.

107778. No. 9. *Ssu Hung Shih* (four square red persimmon) from Ta Ching Kou near Taian, Shantung. Fruit small, red, 1 to 2 inches wide, shaped like a box.

107779 to 107782.

From Egypt. Seeds presented by Alfred Bircher, Middle Egypt Botanic Station, El Saff. Received January 7, 1935.

A collection of native vegetable varieties introduced for Department specialists.

107779. *ALLIUM CEPA* L. Liliaceae. Onion.

107780. *ALLIUM SATIVUM* L. Liliaceae. Garlic.

107781. *APIUM GRAVEOLENS* L. Apiaceae. Celery.

107782. *DAUCUS CAROTA* L. Apiaceae. Carrot.

107783. *AMYGDALUS PERSICA* L. Amygdalaceae. Peach.

From Yugoslavia. Scions presented by Ivo Volarie, State Agronomist, Samobov, Croatia. Received January 11, 1935.

Scions of a seedling peach from the Croatian shore of Lake Veglia.

107784 to 107786.

From India. Seeds presented by M. P. Sharma, Harrai, Sihora, Narsinghpur, Central Provinces. Received January 9, 1935.

A collection of native vegetable varieties introduced for Department specialists.

107784. *ALLIUM CEPA* L. Liliaceae. Onion.

107785. *ALLIUM SATIVUM* L. Liliaceae. Garlic.

107786. *DAUCUS CAROTA* L. Apiaceae. Carrot.

107787 to 107807.

From Surinam. Seeds collected by W. A. Archer, Bureau of Plant Industry. Received December 17, 1934.

Nos. 107787 to 107806 were collected at Sandrij No. 1 in November 1934.

107787. *ANTONIA OVATA* Pohl. Loganiaceae.

No. 2795. *Paloeleotipio*. A tropical shrub or sometimes a tall timber tree found in the jungle, with thick, leathery, oval-elliptic, dark-green leaves and small white flowers in large terminal cymes. It is native to Brazil.

For previous introduction see 106510.

107788. *BANISTERIOPSIS* sp. Malpighiaceae. No. 2761.

107789. *STIGMAPHYLLON FULGENS* (Lam.) A. Juss. Malpighiaceae.

No. 2798. Found at the edge of a savanna.

For previous introduction see 107736.

107787 to 107807—Continued.

107790 to 107792. *CENTROSEMA* spp. Fabaceae.

107790. *CENTROSEMA PUBESCENS* Benth.

No. 2757. A leguminous vine, native to tropical America, with trifoliate leaves and small yellowish flowers. Cultivated as a cover crop.

For previous introduction see 106916.

107791 and 107792. *CENTROSEMA BRASILIANA* (L.) Benth.

A slender leguminous vine 10 to 15 feet long. Native to the Provinces of Para and Bahia, Brazil.

For previous introduction see 33929.

107791. No. 2800. A form with lavender and white flowers.

107792. No. 2774. A form with flowers varying from blue to light blue.

107793. *BYRSONIMA CRASSIFOLIA* (L.) H. B. K. Malpighiaceae.

No. 2732. A loose semiprostrate shrub 2 feet high with yellow flowers. Found on the open savanna in pure-white sand.

For previous introduction see 52530.

107794. *CALOPOGONIUM MUCUNOIDES* Desv. Fabaceae.

No. 2787. A cultivated cover crop with pale-blue flowers. Found on the open savanna in pure-white sand.

For previous introduction and description see 107750.

107795. *CITRULLUS VULGARIS* Schrad. Cucurbitaceae. Watermelon.

No. 2802. Seed purchased originally from a Javanese, but now growing at the experiment station on the open savanna in pure-white sand. The melon is of a good color and the flesh is sweet.

107796 to 107798. *CLIBADIUM* spp. Asteraceae.

From the open savanna in pure-white sand.

107796 and 107797. *CLIBADIUM SUBINAMENSE* L.

For previous introduction and description see 107765.

107796. No. 2771. 107797. No. 2756.

107798. *CLIBADIUM SYLVESTRIS* (Aubl.) Baill.

No. 2767. An herb 5 feet tall with dark-red stems.

107799. *TEPHROSIA TOXICARIA* (Sw.) Pers. (*Cracca toxicaria* (Pers.) Kuntze). Fabaceae.

No. 2768. A scanty shrub 2 to 3 feet high, with leaves made up of nine or more leaflets and racemes of greenish-white flowers with a purple spot at the base of the wings. It is used as a cover crop.

For previous introduction see 107462.

107800. *CROTALARIA VITELLINA* Ker. Fabaceae.

No. 2758. A slender shrub 8 to 10 feet high, found at the edge of the clearing, growing in pure-white sand.