

119810 to 119823—Continued.

119818. *PHALOCALLIS HERBERTII* (Herbert) Kuntze. Iridaceae.

No. 4435-A. From Santa Anna, Brazil, November 13, 1936. A plant commonly found in this region growing in muck or in moist sand. Flower stalk 2 to 3 feet long, with bulbous base, bearing 5 or 6 flowers. Petals orange-red with green markings at base.

119819. *LUFFA CYLINDRICA* (L.) Roemer. Cucurbitaceae. Suakwa towelgourd.

No. 4604. *Esponja enredadera*. From a shop in Posadas, Argentina, December 5, 1936.

119820. *MOMORDICA CHARANTIA* L. Cucurbitaceae. Balsam-pear.

No. 4607. *Calabasita*. From a shop in Posadas, Argentina, December 5, 1936. A cultivated vine with edible fruits.

119821 and 119822. *NICOTIANA TABACUM* L. Solanaceae. Common tobacco.

From Bonpland, Argentina, December 8, 1936.

119821. No. 4616. *Chileno guazú*. Native to Misiones.

119822. No. 4617. *Amarelinha*. Seed imported from Rio Grande do Sul, Brazil.

119823. *PASSIFLORA CAERULEA* L. Passifloraceae. Bluecrown passionflower.

No. 4614. On the road between Posadas and Bonpland, Misiones, Argentina, December 8, 1936. A slender, strong-growing vine, native to Brazil, with leaves divided into 5 to 7 lanceolate segments and fragrant greenish-white flowers 4 inches across. The rays of the crown are blue at the tip, white in the middle, and purple at the base, while the styles are light purple. The orange-colored fruits are 2 inches long and 1½ inches in diameter. The edible pulp is red.

For previous introduction see 79178.

119824 to 119834.

From India. Seeds collected by Walter Koelz, Bureau of Plant Industry. Received January 15, 1937.

119824 and 119825. *CTRULLUS VULGARIS* Schrad. Cucurbitaceae. Watermelon.

From Lahore, Punjab, November 26 and 28, 1936, but said to have come from Quetta.

119824. No. 1797. *Tarbuza*. Fruit globose, 1 foot long, pale to dark green; if pale, finely reticulated with dark green; rind rough; flesh thin, very sweet and very seedy; an excellent keeper.

119825. No. 1802. *Tarbuza*. A globose melon which weighs 15 pounds; medium green, blotched with darker green; flesh very sweet.

119826. *COCCINIA* sp. Cucurbitaceae.

No. 1830. From Saharanpur, United Provinces, December 2, 1936. The *Coccinias* are perennial tropical vines, usually with tuberous roots. This form has insipid scarlet fruits 2 inches long.

119827. *CUCUMIS MELO* L. Cucurbitaceae. Muskmelon.

No. 1792. *Sarda*. Purchased at Pathankot, Punjab, November 23, 1936; said

119824 to 119834—Continued.

to have come from Baluchistan. Fruit oval, 1 foot long, golden yellow, well netted, no cavity, seeds embedded in flesh. Flesh salmon, thick, fragrant.

119828. *DIOSPYROS MONTANA* Roxb. Diospyraceae. Mountain persimmon.

No. 1817. Presented by the Government Gardens, Saharanpur, United Provinces, December 1, 1936. An evergreen tree 1 foot in diameter, laden with globular orange fruits, 1 to 1½ inches in diameter.

For previous introduction see 52287.

119829. *EUONYMUS* sp. Celastraceae.

No. 1825. From Saharanpur, United Provinces.

119830. *IXORA COCCINEA* L. Rubiaceae. Scarlet ixora.

No. 1827. From the Government Gardens, Saharanpur, United Provinces, December 1, 1936. An attractive evergreen shrub 4 feet high, with heads of lovely scarlet flowers, followed by crimson berries.

119831. *KIGELIA PINNATA* (Jacq.) DC. Bignoniaceae.

No. 1831. The "sausage tree" of eastern tropical Africa; becomes 30 to 50 feet high, with rough ternate leaves made up of 7 to 9 elliptic-oblong leaflets and large claret-colored flowers in long spikes, followed by sausage-like fruits 12 to 18 inches long.

For previous introduction see 106507.

119832. *MALUS* sp. Malaceae.

No. 1832. *Sarak*. From Lahore, Punjab, November 29, 1936. Fruits 1½ to 2 inches in diameter, red and yellow; flesh sweet, nonastringent, of agreeable flavor.

119833. *SARACA INDICA* L. Caesalpinaceae. Common saraca.

From Saharanpur, United Provinces. A medium-sized Indian tree with pinnately compound leaves of 6 to 12 oblong leathery leaflets 6 to 12 inches long and fragrant orange-red flowers in compact panicles.

For previous introduction see 98093.

119834. *TABERNAEMONTANA CORONARIA* R. Br. Apocynaceae.

No. 1823. From the Government Gardens, Saharanpur, United Provinces, December 1, 1936. An evergreen shrub up to 8 feet tall, with white flowers and fruits which split and show the crimson seeds.

119835 to 119866.

From the Union of Soviet Socialist Republics. Plants presented by Dr. N. I. Sharapov, Institute of Plant Industry, Leningrad. Received January 25, 1937.

Originally from Turkistan, unless otherwise stated.

119835 to 119846. *AMYGDALUS* spp. Amygdalaceae.

119835. *AMYGDALUS DAVIDIANA* (Carr.) Zabel. Chinese wild peach.

No. 1674.

119836 to 119840. *AMYGDALUS PERSICA* L. Peach.

119836. No. 224. *Khidistavsky*.