

110883 to 110975—Continued.

A stout perennial lupine over 2 feet high, with lanceolate leaflets and racemes of showy purple flowers, the standards pink tipped and with a yellow margin. Native to Peru.

110943. No. 3155. *Chocho, Quinchocho*. From Sabana Grande, Venezuela, March 8, 1935.

110944. No. 3196. *Tuna*. From San Cristobal, Tachira, Venezuela, March 13, 1935.

110945 and 110946. *LYCOPERSICON ESCULENTUM* Mill. Solanaceae. Tomato.

110945. No. 3159. From Sabana Grande, Merida, Venezuela, March 8, 1935. Escaped from cultivation; fruit up to 1 inch in diameter.

110946. No. 3215. *Ovita*. From the Cucuta market, Colombia, March 19, 1935. A small, red, five-ribbed tomato with scanty seeds, dry pulp, and tough skin. Said to be a local variety.

110947. *NICOTIANA TABACUM* L. Solanaceae. Tobacco.

No. 3162. A cultivated tobacco purchased at the Casa de Hierro, Chachopo, Merida, Venezuela, March 7, 1935. Locally grown seed.

110948. *OENOTHERA TETRAPTERA* Cav. Onagraceae.

No. 3242. From the highway between Pamplona and Malaga, Colombia, March 24, 1935. A perennial about a foot high, with alternate subpinnate leaves and large, solitary flowers, white, becoming rose with age. Native to Mexico.

110949. *ORTHROSANTHUS CHIMBORACENSIS* (H. B. K.) Baker. Iridaceae.

No. 3151. Paramo near Balladores, Tachira, Venezuela, March 8, 1935. An irislike plant, native to the Andes, where it grows at the frost line, 12,500 feet or more altitude. It has a stout woody rhizome, grasslike leaves a foot or more long, and small blue flowers, opening in succession along a lax narrow panicle.

110950 and 110951. *PASSIFLORA* spp. Passifloraceae.

From the market at San Cristobal, Venezuela, March 9, 1935. A cultivated vine. The fruits are used in making a refreshing drink.

110950. *PASSIFLORA* sp.

No. 3176. *Parchita*.

110951. *PASSIFLORA* sp.

No. 3175. *Curuba*. A pale cream-colored, faintly scented fruit, 3 inches long and 2 inches in diameter, with seeds enclosed in orange-colored pulp which smells and tastes something like grapefruit.

110952. *PAULLINIA ERIANTHA* Benth. Sapindaceae.

No. 3183. Collected near Capacho, Tachira, Venezuela, March 12, 1935. A woody vine, native to Colombia and Peru.

110953. *PHYSALIS* sp. Solanaceae.

No. 3237. Collected along the highway between Pamplona and Malaga, Colombia, March 24, 1935. An herb 1 foot high; the flowers are cream-colored with a brown star-shaped marking at the base of the corolla.

110583 to 110975—Continued.

110954 to 110956. *PIPER* spp. Piperaceae. Pepper.

110954. *PIPER TUBERCULATUM* Jacq.

No. 3118-A. Between Valencia and Guataporo, Carabobo, Venezuela, February 28, 1935. A slender shrub 10 feet high.

110955 and 110956. From San Cristobal, Tachira, Venezuela, March 13, 1935.

110955. *PIPER* sp.

No. 3209. *Cordoncillo*.

110956. *PIPER* sp.

No. 3211.

110957 and 110958. *SAMANEA SAMAN* (Jacq.) Merr. Mimosaceae.

The *rain tree* of the West Indies. A large spreading tree up to 60 feet high, native to Central America, but widely distributed throughout the Tropics as an ornamental shade tree.

For previous introduction see 99004.

110957. No. 3122. *Saman*. Collected between Valencia and Guataporo, Carabobo, Venezuela, February 28, 1935.

110958. No. 3208. *Saman*. Collected at San Cristobal, Tachira, Venezuela, March 13, 1935.

110959. *POLYGONUM PUNCTATUM* Ell. Polygonaceae. Fleecflower.

No. 3198. From near San Cristobal, Tachira, Venezuela, March 13, 1935, found growing in a ditch. A slender shrub 2 to 3 feet high with white flowers.

For previous introduction see 106580.

110960. *PSIDIOPSIS MORITZIANUM* Berg. Myrtaceae.

No. 3150. *Siete cueros*. From Sabana Aura, Tachira, Venezuela, March 8, 1935. An ornamental evergreen shrub about 6 feet high, with small sweet aromatic guavaliike fruits.

110961. *RUPRECHTIA* sp. Polygonaceae.

No. 3191. From near Capacho, Tachira, Venezuela, March 12, 1935. A tree about 15 feet high.

110962 to 110965. *SERJANIA* spp. Sapindaceae.

110962. *SERJANIA RHOMBEA* Radlk.

No. 3184. Near Capacho, Tachira, Venezuela, March 12, 1935. A climbing shrub, native to Venezuela.

110963 and 110964. *SERJANIA GLABRATA* H. B. K.

A climbing shrub with alternate bi-ternate leaves. Native to the temperate regions of Peru.

For previous introduction see 109871.

110963. No. 3177. Near Capacho, Tachira, Venezuela, March 12, 1935.

110964. No. 3116. Collected between Valencia and Guataporo, Carabobo, Venezuela, February 26, 1935. A vine 30 feet high.

110965. *SERJANIA* sp.

No. 3178. From near Capacho, Tachira, Venezuela, March 12, 1935.