

49025 and 49026—Continued.**49026.** PASSIFLORA GRACILIS Jacq. Passifloraceæ.

A Brazilian granadilla of climbing habit and with smooth slender stems. The 3-lobed, membranous leaves are up to 3 inches long and as wide. The apetalous flowers, about 2 inches in diameter, are borne singly in the axils, and the ovoid, purplish fruits are about 2 inches in length. Adapted from *Martius, Flora Brasiliensis, vol. 13, p. 578.*)

49027. LESPEDEZA STIPULACEA Maxim. Fabaceæ.

From Seoul, Chosen (Korea). Presented by Mr. Ralph G. Mills, Research Department, Severance Union Medical College. Received December 30, 1919.

"This plant seemed to me peculiar in that it was able to grow clear down to the water's edge along the coast where the salt content of the soil must have been considerable. The extent of the growth and the nearness to the high-water mark made me wonder whether this particular strain might be of use in some of our Western States where the alkali or saline content of the soil is trying to most forms of plant life." (*Mills.*)

49028 and 49029.

From Puerto Varas, Chile. Presented by Dr. E. W. D. Holway. Received December 30, 1919.

49028. HIPPEASTRUM sp. Amaryllidaceæ.

"Seeds of a *Hippeastrum* about 2 feet tall, with brilliant crimson flowers, growing on the hills near the sea." (*Holway.*)

49029. SOPHORA TETRAPTERA J. Miller. Fabaceæ.

(*Edwardsia tetraptera* Poir.)

A small tree with exceedingly hard and durable wood. The trunk may attain a diameter of 3 feet. Native to New Zealand, Lord Howe's Island, and also to Juan Fernandez Island, Chile, and Patagonia, where it is called *pelu*. (Adapted from *Mueller, Select Extra-Tropical Plants, p. 512.*)

For previous introduction, see S. P. I. No. 4413.

49030. STADMANNIA OPPOSITIFOLIA Lam. Sapindaceæ.

From Port Louis, Mauritius. Presented by Mr. G. Regnard. Received December 30, 1919.

"The fruits make an excellent jelly, very much like that of the quince." (*Regnard.*)

A large hardwood tree, once frequent in the primeval forests of the island of Mauritius but now becoming scarce. It has alternate, pinnate leaves, dense panicles of inconspicuous flowers, and hard spherical fruits nearly an inch in diameter. (Adapted from *Baker, Flora of Mauritius, p. 60.*)

For previous introductions, see S. P. I. No. 45663.

49031. PETREA ARBOREA H. B. K. Verbenaceæ.

From Bucaranga, Colombia. Seeds purchased from Dr. Enrique Lopez. Received December 31, 1919.

"Seed of a valuable ornamental shrub from the Cordillera de los Andes, known as *mireya*, suitable for parks and gardens. The glossy dark-green leaves are long, slender, and leathery; and the dense globose crown of foliage