

## 48024 to 48034—Continued.

48030. *LIMONIUM FRUTICANS* (Webb.) Kuntze. Plumbaginaceæ.

(*Statice fruticans* Webb.)

Sea-lavender.

A remarkably ornamental shrubby plant, native to the Canary Islands, bearing ample corymbs of bicolored flowers; the bright-violet calyces and snowy-white corollas, which resemble morning-glories, are made more vivid by the small red bracts and by the bright-green wings of the flower stalks. The stout red stem is ringed, and each red petiole is bordered by the attenuated base of its glossy-green, leathery leaf. The rigid much-branched scapes are about three times the height of the loose rosette of obovate, crisply revolute leaves. (Adapted from *Flore des Serres et des Jardins de l'Europe*, vol. 4, p. 525.)

48031. *MACKAYA BELLA* Harvey. Acanthaceæ.

A tall, slender, nearly glabrous ornamental shrub with erect branches, native to Natal. The leaves are sinuate-toothed and veiny. The many-flowered racemes, 4 to 6 inches long, bear masses of pale-lilac campanulate flowers, nearly 2 inches in length, with the corolla throat delicately penciled with reticulated purple veins. This is perhaps the most beautiful of the Acanthaceæ. (Adapted from *Curtis's Botanical Magazine*, pl. 5797.)

Received as *Asystasia bella*; this species is now usually referred to *Mackaya*.

48032. *SEMELE ANDROGYNA* (L.) Kunth. Convallariaceæ.

"A most strikingly beautiful climber, of tropical appearance, growing to a height of 10 to 12 meters (33 to 39 feet). I grew this very drought-resistant species for more than 20 years before it produced seeds, and it was also always sterile elsewhere; I think, therefore, that it may interest you to receive a few more seeds, the plant being rare because of its unproductiveness, since the imported seeds from the Canary Islands have never germinated." (*Proschowsky*.)

48033. *ZANTHOXYLUM ALATUM PLANISPINUM* (Sieb. and Zucc.) Rehd. and Wils. Rutaceæ.

*Kou-hua-chiao*. An ornamental shrub or small tree, abundant in rocky places and by the side of streams in China, Chosen, and Japan. It is armed with stout, spreading prickles in pairs, and the handsome leaves are pinnately compound, 3 to 8 inches long, with a conspicuously winged rachis. The small pods are red and warty, disclosing lustrous-black seeds at maturity. (Adapted from *Bailey, Standard Cyclopedia of Horticulture*, vol. 6, p. 3538, and *Sargent, Plantae Wilsonianae*, vol. 2, p. 125.)

48034. *ALBIZZIA LOPHANTHA* (Willd.) Benth. Mimosaceæ.

"Var. *neumannii*. A shrub or small tree, native to southwestern Australia, 6 to 20 feet in height; it is more beautiful than the type. It is of rapid growth and produces enormous nodules on the roots (each nodule weighing up to 1 or 2 pounds). This tree will grow in the poorest soil. It is naturalized in my garden." (*Proschowsky*.)