

101271 to 101291—Continued

101286. *NOTHOPANAX COLENSOI* (Hook. f.) Seem. Araliaceae.

A glabrous shrub or small tree up to 15 feet high, native to New Zealand. The palmately compound coriaceous leaves are made up of 3 to 5 obovate, coarsely serrate leaflets 2 to 6 inches long, and the small flowers, borne in large compound umbels, are followed by globular purple-black fruits one-fifth inch in diameter.

101287. *OLEARIA CHESEMANI* Cockayne and Allen. Asteraceae.

A much-branched shrub 3 to 12 feet high, native to New Zealand. The membranous linear-lanceolate to oblong-lanceolate leaves, 2 to 4 inches long, have sinuate margins, and the small heads of white flowers are borne in large rounded corymbs.

101288. *PACHYSTEGIA INSIGNIS* (Hook. f.) Cheesem. Asteraceae.

A robust spreading New Zealand shrub, 6 to 9 feet high, with stout densely tomentose branches, thick leathery oblong entire leaves, 3 to 7 inches long, white tomentose beneath, and large hemispherical heads, 3 inches in diameter, of white flowers on peduncles a foot long.

101289. *PARSONSIA HETEROPHYLLA* A. Cunn. Apocynaceae.

A tall, slender, branching vine, woody at the base, with coriaceous leaves varying from linear to obovate, 2 to 4 inches long. The terminal and axillary, many-flowered cymes of small, fragrant, white flowers are followed by cylindrical pods 6 inches long. Native to New Zealand.

101290. *PITOSPORUM BUCHANANI* Hook. f. Pittosporaceae.

A shrub or small tree up to 20 feet high, native to New Zealand. The oblong to lanceolate membranous leaves, 2 to 5 inches long, are silky pubescent, and the small, dark-purple flowers are borne in axillary clusters.

101291. *PRATIA ANGULATA* (Forst. f.) Hook. f. Campanulaceae.

A slender, creeping, herbaceous perennial forming broad matted patches. The stems are 2 to 7 inches long, the rather fleshy ovate to orbicular leaves, less than one-half inch long, are sinuate dentate, and the axillary flowers, less than 1 inch long, are white with purple streaks. It is native to New Zealand.

For previous introduction see 91294.

101292 to 101295.

From Cuba. Seeds presented by Robert M. Grey, superintendent, Atkins Institution of the Arnold Arboretum, Soledad, Cienfuegos. Received October 31, 1932.

101292. *POLYGALA OBLONGATA* (Britton) Blake (*Badiera oblongata* Britton). Polygalaceae.

A tropical evergreen shrub, native to Cuba and the Bahama Islands, with oblong-obovate leathery leaves about 1 inch long and small flowers in very short racemes.

101293. *BELAIRIA MUCRONATA* Griseb. Fabaceae.

A thorny shrub with shining-green leaves composed of 3 to 9 linear-oblong mucronate leaflets; the flowers are followed by small membranous pods. It is native to Cuba.

101294. *SOLANUM MACRANTHUM* Dunal. Solanaceae.

A very rapid-growing tree with large, dark-green, spiny leaves and a great profusion of large, blue-violet flowers which change color from day to day, becoming a pale blue and later fading to white.

For previous introduction see 97852.

101292 to 101295—Continued

101295. *ZAMIA INTEGRIFOLIA* Ait. Cycadaceae.

A cycad, native to the West Indies, with a trunk 12 to 18 inches high and a crown of pinnately compound leaves somewhat resembling a palm. The alternate leaflets, in 7 to 16 pairs, are oblong to lanceolate and are sometimes dentate at the apex.

101296 and 101297. *ALIIUM SATIVUM* L. Liliaceae. Garlic.

From China. Bulbs presented by W. M. Hayes, Tenghsien, Shantung. Received November 9, 1932.

Locally grown varieties, introduced for the use of Department specialists.

101298 and 101299.

From Australia. Seeds presented by Arthur F. Street, R. W. Cameron & Co., Inc., Sydney, through Monson Morris, Hollyberry Farm, Aiken, S.C. Received November 4, 1932.

101298. *CALANDRINIA BALONENSIS* Lindl. Portulacaceae. Parakeelya.

For previous introduction and description see 101242.

101299. *CALANDRINIA REMOTA* J. M. Black. Portulacaceae. Parakeelya.

A low procumbent annual, or possibly perennial, 4 to 12 inches high, native to South Australia. The succulent, linear-spatulate leaves are less than an inch long, and the rather large purple to white flowers are 1 to 2 inches across. It is of possible value as a forage plant.

101300. *PHOENIX RECLINATA* Jacq. Phoenixaceae. Senegal date palm.

From Africa. Seeds presented by the director of agriculture, Western Provinces, Zaria, Nigeria. Received November 4, 1932.

A tropical and South African date palm 20 to 30 feet high with green reclinate pinnate leaves 6 to 9 feet long composed of rigid leaflets and yellowish fruits half an inch long with a sweetish pulp.

For previous introduction see 101144.

101301 and 101302.

From India. Seeds presented by W. Head, deputy director of gardens, Saharanpur, United Provinces. Received November 3, 1932.

101301. *AMYGDALUS PERSICA* L. Amygdalaceae. Peach.

A good type. Introduced for the use of Department specialists.

101302. *PRUNUS* sp. Amygdalaceae. Plum. Ladakh.

101303 to 101306.

From Malta. Seeds presented by J. Borg, superintendent, Department of Agriculture, Valletta. Received November 3, 1932.

101303. *AMYGDALUS PERSICA* NECTARINA Ait. Amygdalaceae. Nectarine.

A white nectarine.

101304. *PRUNUS ARMENIACA* L. Amygdalaceae. Apricot. Alexandrine.

101305. *PRUNUS ARMENIACA* L. Amygdalaceae. Apricot.

101306. *PRUNUS DOMESTICA* L. Amygdalaceae. Common plum. St. John's.