

113759 to 113778—Continued.

inches long. The branches are terminated by long compound, one-sided racemes of pure white tubular flowers.

For previous introduction see 76937.

113764. *ENTELEA ARBORESCENS* R. Br. Tillaceae.

A shrub or small tree up to 20 feet high, with the growing parts covered with soft stellate hairs. The alternate cordate leaves, nearly a foot across, are on petioles 8 inches long; the white flowers, an inch in diameter, are in erect cymes, and the globose pods are covered with long rigid bristles.

For previous introduction see 103006.

113765. *EUCALYPTUS MICROTHECA* F. Muell. Myrtaceae.

A tree up to 80 feet high, found in arid as well as tropical regions of Australia. It is said to be resistant to extreme heat and drought and to also endure a temperature as low as 18° F.

For previous introduction see 75638.

113766. *GEIJERA PARVIFLORA* Lindl. Rutaceae.

Wilga. A tall evergreen shrub or small tree, native to the interior of New South Wales, where it reaches a height of about 30 feet. It has slender pendulous branches, narrow leaves 3 to 6 inches long, and, when well developed, has a highly ornamental appearance with something of the aspect of a weeping willow. It has remarkable drought-enduring qualities, and the leaves are often fed to sheep, which are very fond of them.

For previous introduction see 90853.

113767. *HAKEA VITTATA* R. Br. Proteaceae.

An evergreen shrub or small tree up to 20 feet high, with needlelike leaves up to 3 inches long. Native to South Australia.

113768. *KENNEDIA COMPTONIANA* (Andr.) Link. Fabaceae.

A vine with single lanceolate leaflets and terminal and axillary racemes of pea-shaped flowers, ranging from white through rose to purple.

For previous introduction see 98164.

113769. *KENNEDIA NIGRICANS* Lindl. Fabaceae.

A large twining vine from Western Australia. The broad ovate leaflets, 2 to 3 inches long, are often only one to each leaf. The deep violet-purple flowers are about 1 inch in length and are borne in racemes shorter than the leaves.

For previous introduction see 45791.

113770. *KUNZEA PEDUNCULARIS* F. Muell. Myrtaceae.

A heathlike evergreen shrub 8 to 15 feet high, allied to the callistemons. The small white flowers, with conspicuous stamens, are borne in the upper axils as short corymbs or long leafy racemes. Native to southeastern Australia.

113771. *LASIOPE TALUM DASYPHYLLUM* Sieber. Sterculiaceae.

A tall shrub with rusty tomentose branches, coriaceous cordate to lanceolate leaves 4 inches long, and dense axillary clusters of small brownish flowers.

For previous introduction see 76939.

113759 to 113778—Continued.

113772. *LEPTOSPERMUM SCOPARIUM* Forst. Myrtaceae. *Manuka*.

Variety *grandiflorum roseum*. A form with large pink flowers.

113773. *LIBERTIA IXIODES* (Forst. f.) Spreng. Iridaceae.

A herbaceous perennial, native to New Zealand, with a short creeping rhizome, which forms a compact clump like a beardless iris. It has rigid coriaceous linear leaves a foot long and large panicles of small white flowers on a stem 2 feet high.

For previous introduction see 81490.

113774. *OLEARIA PANNOSA* Hook. Astera-ceae.

An evergreen shrub up to 4 feet high, with broadly ovate-cordate to oblong leaves about 3 inches long and large white terminal or axillary flower heads. Native to South Australia.

113775. *ORTHROSANTHUS MULTIFLORUS* Sweet. Iridaceae.

An irislike plant with a short perennial rhizome and flat, grasslike radical leaves up to 2 feet in length. The blue flowers are in a several-flowered oblong spike borne on a stem 1 to 2 feet high.

For previous introduction see 67087.

113776. *PULTENAEA DAPHNOIDES* Wendl. Fabaceae.

An erect evergreen shrub about 6 feet high, with cuneate-oblong leaves less than 2 inches long and small yellow flowers in large dense terminal heads. Native to southern Australia.

113777. *SIDEROSYLON AUSTRALE* (R. Br.) Benth. and Hook. Sapotaceae.

An evergreen tree, eventually about 80 feet high, with elliptic-oblong leaves 3 to 4 inches long. The globose purplish fruits, about 2 inches in diameter, are edible, although of coarse texture and insipid flavor. The dark-colored timber is used for cabinet work.

113778. *TEMPLETONIA RETUSA* (Vent.) R. Br. Fabaceae. *Melbourne coralbush*.

A tall evergreen shrub 4 to 8 feet high, with angular sulcate glaucous branchlets, simple leathery broadly ovate leaves about 1 inch in length, and axillary red or white flowers 1 inch long, solitary or in clusters of two or three.

113779 and 113780.

From the Netherlands. Plants presented by F. J. Grootendorst & Sons, Boskoop, through the Skylands Nursery, Sterlington, N. Y. Received February 15, 1936.

113779. *ABIES LASIOCARPA ARIZONICA* (Merriam) Lemm. Pinaceae.

A variety with yellowish-white, corky bark and smaller cones. Native to Arizona and New Mexico.

113780. *ABIES BALSAMEA* (L.) Mill. Pinaceae.

Hudsonia. A dwarf form.

113781. *PHOENIX RECLINATA* Jacq. Phoenicaceae. *Senegal date palm*.

From Sierra Leone, Africa. Seeds presented by W. T. Swingle, Bureau of Plant Industry. Received February 18, 1936.