

77434—Continued.

A stout undershrub with a much-branched smooth stem and ovate-sinuate margined leaves 8 inches long. The racemose cymes, opposite the leaves, bear blue-purple flowers, 1 to 2 inches broad, which are followed by globose yellow fruits the size of an apple.

For previous introduction see No. 76688.

77435. FRAGARIA sp. Rosaceae.

Strawberry.

From Juneau, Alaska. Plants presented by the district forester, through G. M. Darrow, Bureau of Plant Industry. Received July 14, 1928.

A strawberry from the coast region of Alaska which differs from the usual form in having thinner leaves and in having the seeds more deeply embedded in the receptacle.

77436. EHRHARTA CALYCINA J. E. Smith. Poaceae.

Perennial veldt grass.

From Perth, Western Australia. Seeds presented by Elder, Smith & Co. Received July 14, 1928.

A grass 4 feet high which is popular as forage in Western Australia where it was introduced accidentally by the camel owners in fodder imported from South Africa. It is said to be very nutritious.

For previous introduction see No. 75200.

77437. EPHEDRA ALATA Decaisne. Gnetaeae.

From Algiers, Algeria, Africa. Seeds presented by Dr. L. Trabut, Government botanist, through W. T. Swingle, Bureau of Plant Industry. Received July 10, 1928.

A tall freely branching shrub with rough, green equisetumlike branches, small scalelike leaves, and inconspicuous flowers, native to northern Africa and Arabia. Of possible value as a source of ephedrine.

77438. EPHEDRA ALATA Decaisne. Gnetaeae.

From Algiers, Algeria, Africa. Seeds presented by Dr. René Maire, University of Algiers, through W. T. Swingle, Bureau of Plant Industry. Received July 17, 1928.

For previous introduction and description see No. 77437.

77439 and 77440. SOLANUM spp. Solanaceae.

From Bangkok, Siam. Seeds presented by Dr. E. D. Merrill, Dean of the College of Agriculture of the University of California, Berkeley, through W. T. Swingle, Bureau of Plant Industry. Received July 17, 1928.

77439. SOLANUM sp.

*Mawangton*. A tropical bush.

77440. SOLANUM sp.

A tropical vine.

77441 to 77447.

From Australia. Seeds presented by Mrs. Frieda Cobb Blanchard, University of Michigan, Ann Arbor. Received July 14, 1928.

77441 to 77447—Continued.

77441. INDIGOPERA AUSTRALIS Willd. Fabaceae. Indigo.

An erect Australian shrub, 2 to 4 feet high, with pinnately compound leaves and dense racemes of showy red flowers. It may be suitable for growing as an ornamental in the warmer parts of the United States.

For previous introduction see No. 61059.

77442. LINOSPADIX MONOSTACHYA (Mart.) Wendl. (*Bacularia monostachya* F. Muell.). Phoenicaceae.

Walkingstick palm.

From National Park, Macpherson Range, Queensland, at an altitude of 3,500 feet. An Australian shrub 6 to 12 feet high with stems an inch in diameter, pinnate leaves 2 to 4 feet long, flower clusters often longer than the leaves, and ovoid green fruits half an inch in diameter.

77443. MACROZAMIA sp. Cycadaceae.

From Broken Bay, north of Sydney. An Australian cycaslike plant with pinnate leaves, of value as an ornamental.

77444. OLEARIA TERETIFOLIA (Sond.) F. Muell. (*Aster teretifolius* F. Muell.). Asteraceae. Daisytree.

From National Park, Macpherson Range, Queensland, at an altitude of 4,000 feet. A broomlike Australian shrub up to 5 feet high, which stands clipping and might be used as a hedge plant. It is covered with masses of small white flowers which give the bush a snowlike appearance.

For previous introduction see No. 47192.

77445. PITTOSPORUM sp. Pittosporaceae.

From National Park, Macpherson Range, Queensland, at an altitude of 4,000 feet. A very pretty shrub, especially when in fruit.

77446. POTHOS LONGIPES Schott. Araceae.

From National Park, Macpherson Range, Queensland, at an altitude of 3,500 feet. A tall-climbing Australian shrub clinging by aerial roots, leaves with a winged petiole 5 or 6 inches long, and a blade usually not as long as the petiole, decurved and lanceolate. The flowers resemble those of the Indian turnip, and the ripe fruit is a cluster of red berries.

77447. SWAINSONA GALEGIFOLIA (Andrews) R. Br. (*S. coronillaefolia* Salisb.). Fabaceae. Goat'srue senna-pea.

From the Botanic Garden, Melbourne, Victoria. A low shrubby Australian plant with compound vetchlike leaves and scarlet-orange flowers borne on long axillary stems.

For previous introduction see No. 76945.

77448. CHAENOMELES LAGENARIA WILSONII Rehder. Malaceae.

From Elstree, Herts, England. Seeds presented by the Hon. Vicary Gibbs, Aldenham House Gardens. Received July 17, 1928.

A western Chinese shrub up to 20 feet high, with long persisting lustrous dark-green leaves and bright early-appearing salmon-pink flowers 1 to 2 inches across.

For previous introduction see No. 58605.