

INVENTORY¹

77596. RHUS TRILOBATA Nutt. Anacardiaceae.

From Indian Head, Saskatchewan, Canada. Seeds presented by Norman Ross, chief of the tree-planting division of the Forest Nursery Station, through Knowles A. Ryerson, Bureau of Plant Industry. Received October 8, 1928.

An upright shrub, 2 to 4 feet high, native to Canada and the northern United States. It has three crenately lobed leaflets, inconspicuous yellowish flowers, and short panicles of bright-red fruits. These seeds were collected on a dry exposed hillside.

77597. CLEMATIS TANGUTICA (Maxim.) Korsh. Ranunculaceae.

Golden clematis.

From Dropmore, Manitoba, Canada. Seeds presented by F. L. Skinner. Received October 9, 1928.

A woody vine, climbing to 10 feet, native to northwest China, with once or twice pinnate leaves having lanceolate-serrate, bright-green leaflets and usually solitary bright-yellow flowers 4 inches across.

For previous introduction see No. 63353.

77598. AVENA SATIVA L. Poaceae.

Oats.

From Sporen, Germany. Seeds presented by Alfred Griesing. Received October 9, 1928.

Original *Griesings Sporen Winterhafer*.

77599. CITRUS MIARAY Wester. Rutaceae.

Miaray.

From Manila, Philippine Islands. Seeds presented by P. J. Wester, Bureau of Agriculture. Received October 9, 1928.

A handsome ornamental Philippine tree suggested as a stock for cultivated citrus fruits. It has slender drooping willowy branches, dark-green leaves, and fruits resembling the lime in appearance and flavor.

For previous introduction see No. 46732.

¹ It should be understood that the names of horticultural varieties of fruits, vegetables, cereals, and other plants used in this inventory are those under which the material was received when introduced by the Office of Foreign Plant Introduction, and, further, that the printing of such names here does not constitute their official publication and adoption in this country. As the different varieties are studied, their entrance into the American trade forecast, and the use of varietal names for them in American literature becomes necessary, the foreign varietal designations appearing in this inventory will be subject to change with a view to bringing the forms of the names into harmony with recognized horticultural nomenclature.

It is a well-known fact that botanical descriptions, both technical and economic, seldom mention the seeds at all and rarely describe them in such a way as to make possible identification from the seeds alone. Many of the unusual plants listed in these inventories are appearing in this country for the first time, and there are no seed samples or herbarium specimens with ripe seeds with which the new arrivals may be compared. The only identification possible is to see that the sample received resembles seeds of other species of the same genus or of related genera. The responsibility for the identifications, therefore, must necessarily often rest with the person sending the material. If there is any question regarding the correctness of the identification of any plant received from this office, herbarium specimens of leaves and flowers should be sent in, so that definite identification can be made.

77600 to 77606.

From New Plymouth, New Zealand. Seeds purchased from Duncan & Davies. Received October 8, 1929.

77600. CLEMATIS INDIVISA Willd. Ranunculaceae.

A large woody climber, native to New Zealand, with three coriaceous ovate leaflets 4 inches long, and axillary panicles of large white flowers 4 inches across.

77601. COROKIA CHEESEMANII H. Carse. Cornaceae.

A slender twiggy evergreen New Zealand shrub up to 12 feet high, with spreading branches, oblong leaves an inch long, silvery tomentose beneath, small clusters of yellow flowers, and broadly oblong bright-red fruits a quarter of an inch long. The whole plant is somewhat like an evergreen *Cornus mas*.

77602. COROKIA COTONEASTER RAOU. Cornaceae.

A dense shrub, 4 to 8 feet high, native to New Zealand, with rigid tortuous branches, evergreen orbicular leaves an inch across suddenly narrowed into broad flat petioles, clusters of small yellow flowers, and red fruits.

For previous introduction see No. 72251.

77603. ELAEOCARPUS DENTATUS (Forst.) Vahl. Elaeocarpaceae.

A round-headed New Zealand tree up to 60 feet high, with a straight trunk sometimes 3 feet in diameter, alternate oblong coriaceous leaves 4 inches long, silky racemes of drooping white flowers half an inch across, and small ovoid purplish-gray fruits.

77604. ENTELEA ARBORESCENS R. Br. Tiliaceae.

A New Zealand shrub or small tree 20 feet high, with the growing parts covered with soft stellate hairs. The alternate cordate leaves, nearly a foot across, are