

94763 to 94786—Continued.

ulate scabrous margins and are rigid and green. The panicles are about an inch long.

94773. *DAUBENTONIA TRIPETII* Poit. Fabaceae.

A shrub or small tree, native to Argentina, with pinnately compound leaves which are dull green above and paler beneath. The rather large orange-red flowers are borne in drooping racemes.

94774. *HOLOCALYX BALANSÆ* Michell. Caesalpiniaceae.

A shrub, native to Paraguay, about 15 feet high, with leathery pinnate leaves about 6 inches long, consisting of 20 to 40 pairs of oblong leaflets. The inconspicuous flowers are in short axillary racemes, and the short pod is thick and fleshy.

94775. *ILEX PARAGUARIENSIS* St. Hil. Aquifoliaceae. *Yerba maté.*

A tender evergreen Paraguayan holly, the leaves of which are dried and used to make the beverage called maté, or Paraguay tea.

94776. *LONCHOCARPUS NEUROSCAPHA* Benth. Fabaceae. *Lancepod.*

An evergreen tree, native to Uruguay, with alternate pinnate leaves and racemes of purplish pealike flowers.

For previous introduction see 66810.

94777 to 94779. *MIMOSA* spp. Mimosaceae.

94777. *MIMOSA PIGRA* L. (*M. asperata* L.).

An erect, thorny shrub 3 to 6 feet high with bipinnate leaves made up of linear leaflets less than one-fourth of an inch long and heads of pink flowers. It is native to Mexico and is also found in tropical America and Africa.

94778. *MIMOSA CARINATA* Griseb.

A subtropical spiny tree with bipinnate leaves consisting of 1 or 2 pairs of pinnae and 12 to 24 pairs of minute pinnules. The purple and green plaid flowers are in small heads.

94779. *MIMOSA SPEGAZZINII* Pirootta.

A much-branched, climbing shrub with recurved spines, sensitive bipinnate leaves 2 to 3 inches long, and globular heads, about an inch in diameter, of rose-purple flowers. It is native to Argentina.

94780. *MYROXYLON SERRATUM* Krug and Urban. Flacourtiaceae.

A small tree with bright-green papery obtuse leaves about 5 inches long and inconspicuous flowers in small axillary umbels. Native to Montserrat, British West Indies.

94781. *PIPTADENIA EXCELSA* (Griseb.) Lillie. Mimosaceae.

A tree, sometimes nearly 100 feet high, with 15 to 20 pairs of leaflets in each leaf and spikes of flowers 2 to 3 inches long. The pods are linear. The rosy wood, which resembles that of *Piptadenia macrocarpa*, is tough and straight grained and is used for carpenter work.

For previous introduction see 88243.

94782. *LEUCAENA GLAUCA* (L.) Benth. Mimosaceae.

A shrub or tree up to 30 feet high with a smooth trunk, bipinnate leaves made up of four to eight pinnae bearing 10 to

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20 pairs of narrowly lanceolate leaflets half an inch long, and globular heads of small white flowers. The young branches are used as forage.

For previous introduction see 88156.

94783. *SAPINDUS DIVARICATUS* Willd. Sapindaceae. *Soapberry.*

A tropical American tree 12 to 30 feet high, with smooth gray bark and abruptly pinnate leaves composed of three to six pairs of ovate-lanceolate leaflets. The small white flowers are in terminal panicles about 1 foot long.

94784. *SCHINUS TEREBINTHIFOLIUS* AROËRA (Vell.) L. Marchand. Anacardiaceae.

A shrub 3 to 10 feet high or sometimes a small tree 20 feet high. The variable membranous leaves are unequally pinnate and are composed of two to four pairs of oblong to obovate-oblong leaflets 2 to 3 inches long. The small white flowers are followed by scarlet berries in panicles 2 to 4 inches in length.

94785. *VITEX* sp. Verbenaceae.

Taruma.

94786. *ZEA MAYS* L. Poaceae. *Corn.*

94787 to 94922. *HORDEUM* spp. Poaceae. *Barley.*

From the Union of Soviet Socialist Republics. Seeds obtained by J. G. Dickson, professor of plant pathology, College of Agriculture, Madison, Wis., and agent in cereal investigations, United States Department of Agriculture. Received in November and December, 1930. Numbered in October, 1931.

94787. *HORDEUM DEFICIENS* Steud. *Deficient barley.*

No. 510. Spring barley from Kharkov.

94788. *HORDEUM DEFICIENS NUDEFICIENS* (Koern.) Harlan. *Deficient barley.*

No. 339. From Otrada, Kubanska.

94789 to 94791. *HORDEUM DISTICHON NIGRICANS* Seringe. *Two-rowed barley.*

94789. No. 225. From Kharkov. A smooth-awned, rust-resistant variety.

94790. No. 308. From the steppes of Georgia. A black winter barley.

94791. No. 321. From Otrada, Kubanska. A smooth-awned, rust-resistant spring barley.

94792 to 94794. *HORDEUM DISTICHON NUDUM* L. *Two-rowed barley.*

94792. No. 50. From the steppes of Georgia. A black winter barley.

94793. No. 322. From Otrada, Kubanska. A medium rust-resistant form.

94794. No. 522. From Kharkov. A spring barley.

94795 to 94847. *HORDEUM DISTICHON PALMELLA* Harlan. *Two-rowed barley.*

94795. No. 29. From the experiment fields at Derbent.

94796. No. 56. From the steppes of Georgia at 4,000 feet altitude. A winter variety with stiff straw.

94797. No. 64. From southeast of Eriyan at 4,000 feet altitude, in a very dry region.