

86790 to 86822—Continued.

86801. No. 11. *Early Gray*.
 86802. No. 5. *Brifera*.
 86803. No. 7. *Figue jaune* (Caprificus).
 86804. No. —. *Figue noire*.
 86805. No. 6. *Figue rouge*.
 86806. No. 20. *Grise Madeleine*.
 86807. No. 9. *Grosse grise bif*.
 86808. No. 19. *Hoileuse blanche*.
 86809. No. 8. *Lardare*.
 86810. No. 1. *Moisontere*.
 86811. No. 26. *Stambul*.
 86812. No. 23. *Violette de la frette*.
 86813. No. 18. *Violette delicatissima*.

86814 to 86822. PISTACIA spp. Anacardiaceae.

- 86814 to 86816. *PISTACIA MUTICA* Fisch. and Mey. *Terebinth*.
 86814. Scions from a staminate tree.
 86815. Scions from a pistillate tree.
 86816. Seeds.
 86817 to 86822. *PISTACIA VERA* L. *Pistache*.
 86817 and 86818. Scions.
 86819 to 86822. Seeds.

86823. PITHECOLLOBIUM SUBCOBIACEUM Thwaites. Mimosaceae.

From Hakgala, Ceylon. Seeds presented by J. J. Nock, Curator, Botanic Garden. Received April 7, 1930.

A tropical tree 30 to 40 feet high with densely pubescent brown branchlets and bipinnate leaves made up of rigidly coriaceous trapezoid leaflets less than half an inch long, glossy above and densely pubescent below. The small brownish flowers with long stamens are in many-flowered heads an inch in diameter, and the twisted, coriaceous pods are 3 to 4 inches long. It is native to India and Ceylon.

For previous introduction see No. 67937.

86824 to 86828. KALANCHOE spp. Crasulaceae.

From Stockholm, Sweden. Seeds presented by the director, Botanic Garden. Received April 3, 1930.

86824. KALANCHOE CRENATA Haw.

A succulent perennial native to tropical Africa, 2 to 6 feet high, with a thick fibrous root, oblong or roundish oval crenate leaves about 2 inches long, and bright-yellow flowers, half an inch long, in terminal and axillary cymes.

For previous introduction see No. 79477.

86825. KALANCHOE ROTUNDIFOLIA Haw.

A succulent perennial 1 to 3 feet high with a slender stem which has a few leaves at the base and is naked above. The fleshy leaves, 1 to 2 inches long, vary in shape from broadly obovate to spatulate, and are entire or crenate. The small orange or yellow flowers are borne in flat-topped panicles. Native to South Africa.

86824 to 86828—Continued.

For previous introduction see No. 86235.

86826. KALANCHOE SCHUMACHERI Koord.

An erect or ascending succulent, 1 to 2 feet high, with oblanceolate doubly serrate leaves 5 to 8 inches long, and axillary and terminal cymes of yellow flowers. It is native to Java.

86827. KALANCHOE SPATHULATA DC.

A succulent perennial 1 to 4 feet high with the lower leaves spatulate oblong, crenate, 3 to 10 inches long, and the upper leaves, 3 to 4 inches long, very narrow and sometimes trifoliate. The clear yellow flowers are in flattish corymbs. Native to tropical Asia.

For previous introduction see No. 86236.

86828. KALANCHOE WELWITSCHII Britten.

An erect succulent plant, native to tropical Africa, with cylindrical stems 3 to 5 feet high and an inch in diameter at the base. The large ovate-lanceolate basal leaves are 8 to 10 inches long and crenate-dentate with purple-margined teeth. The upper leaves are linear-lanceolate and nearly entire. The bright sulphur-yellow flowers, about an inch long, are borne in diffuse panicles.

86829. RUBUS ULMIFOLIUS Schott. Rosaceae. Elmleaf blackberry.

From Brignoles, France. Seeds presented by Dr. R. Salgues, The Salgues Foundation. Received April 8, 1930.

A blackberry with curving, prostrate canes armed with straight prickles. The compound leaves are made up of 3 or 5 coriaceous, evergreen, obovate or orbicular, sharply serrate leaflets, and the medium-sized red flowers are sometimes double. It is native to Europe.

For previous introduction see No. 50401.

86830 and 86831.

From Haiti. Seeds obtained through O. F. Cook, Bureau of Plant Industry, United States Department of Agriculture. Received April 8, 1930.

86830. FUNTUMIA ELASTICA (Preuss) Stapf. Euphorbiaceae. Lagos rubbertree.

A large forest tree which is very widely distributed throughout central Africa and is the source of Lagos rubber, which is of excellent quality.

For previous introduction see No. 77393.

86831. HEVEA BRASILIENSIS (H. B. K.) Muell. Arg. Euphorbiaceae. Para rubbertree.

A tropical Brazilian tree now extensively cultivated for rubber.

For previous introduction see No. 77394.

86832. VITIS VINIFERA L. Vitaceae. European grape.

From Urumiah, Persia. Scions presented by Jalil K. Hashimzade, American Agricultural School. Received April 9, 1930.