

81810 to 81817—Continued.

81817. TRIFOLIUM sp. Fabaceae. Clover.
No. 322. Obtained in the forest, Sukhum Experiment Station, October 10, 1929.

81818. OXYTROPIS PILOSA (L.) DC. Fabaceae.

From Russia, Union of Socialistic Soviet Republics. Seeds presented by A. Kol, Chief, Bureau of Introduction, Institute of Applied Botany and New Cultures, Leningrad. Received November 19, 1929.

No. 1335. From the Botanical Garden of Saratov University. An upright or ascending herbaceous perennial about 15 inches high, densely covered with soft spreading hairs. It has a short rootstock, pinnate leaves, and bright-yellow flowers in an ovoid raceme. Native to central Europe.

81819. CITRUS sp. Rutaceae. Cuban shaddock.

From Holguin, Cuba. Seeds presented by Thomas R. Towns. Received November 21, 1929.

A shaddock used as a stock for citrus varieties in Cuba; especially good for navel orange, but not for grapefruit or the kumquat.

For previous introduction see No. 77306.

81820 to 81822.

From Newry, Ireland. Seeds purchased from T. Smith, Daisy Hill Nursery. Received November 19, 1929.

81820. GERANIUM IBERICUM Cav. Geraniaceae. Iberian cranesbill.

A herbaceous perennial, 1 to 2 feet high, with an erect villous stem branching at the top. The opposite leaves are 5-parted to 7-parted and the violet flowers, an inch across, are borne in open panicles. Native to Spain and Portugal.

81821. IRIS GRAMINEA L. Iridaceae. Grass iris.

A dwarf beardless iris with strongly ribbed linear leaves 12 to 18 inches long, and flowers with lilac outer segments with a yellow claw and erect red-purple style branches and inner segments. The plant is valued chiefly for its freesialike scent. Native to central and southern Europe.

81822. MORAEA SPATHULATA (L. f.) Klatt (*M. spathacea* Ker). Iridaceae.

A bulbous perennial with a single linear-falcate, strongly ribbed basal leaf 2 feet high and a stout stem, 2 to 3 feet tall, bearing a cluster of bright-yellow flowers. Native to southern Africa.

81823. FIGUS RELIGIOSA L. Moraceae. Sacred bo tree.

From Kirkee, Poona, Bombay Presidency, India. Seeds presented by the Superintendent of the Ganeshkhind Botanical Gardens. Received November 19, 1929.

A large tropical tree up to 100 feet high, with the rotund-ovate coriaceous leaves suspended on slender petioles 4 inches long, and with the apex produced into a long linear-lanceolate, taillike appendage. The dark-purple axillary fruits are about half an inch in diameter. Native to India.

81824 and 81825. PRUNUS ARMENIACA L. Amygdalaceae. Apricot.

From Russia, Union of Socialistic Soviet Republics. Cuttings and scions presented by A. Kol, Chief, Bureau of Introduction, Institute of Applied Botany and New Cultures. Received November 23, 1929.

81824. *Cadu Khurma*.**81825.** No. 109093. From Turkestan. *Khurma*.**81826 to 81830.**

From Hanover, Germany. Plants purchased from Hermann A. Hesse. Received November 23, 1929.

81826 to 81828. CHRYSANTHEMUM MAXIMUM Ramond. Asteraceae. Pyrenees chrysanthemum.

81826. *Hildegard von Grüter*. Plant tall, about 28 inches high, blooming in July; disk yellow and very small. This is especially suitable for cut flowers, on account of its prolific blooming and stiff stems.

81827. *Lockenkopf*. Plant about 2 feet high, blooming in July and August. The large dazzling white flowers, with three or four series of deep-cut ray flowers, remind one of "ostrich feather asters."

81828. *Niobe*. One of the finest sorts with unusually large pure-white heads. The ray flowers are lightly undulate.

81829. DAPHNE ALPINA L. Thymelaceae. Alpine daphne.

An erect alpine shrub 2 feet high, with narrow deciduous leaves, and fragrant white or pinkish flowers in terminal clusters. Native of Europe.

For previous introduction see No. 79200.

81830. DAPHNE CAUCASICA Pall. Thymelaceae. Caucasian daphne.

A hardy deciduous shrub, up to 4 feet high, with lanceolate leaves and fragrant white flowers in terminal heads of 3 to 20 flowers. Native to the Caucasus region.

For previous introduction see No. 79203.

81831 and 81832.

From Rumania. Seeds obtained through H. L. Westover, Bureau of Plant Industry. Received November 25, 1929.

81831. MEDICAGO SATIVA L. Fabaceae. Alfalfa.

From Transylvania.

81832. TRIFOLIUM PRATENSE L. Fabaceae. Red clover.

From Moldova.

81833. JUGLANS FORMOSANA Hayata. Juglandaceae.

From San Marino, Calif. Nuts presented by William Hertrich, Superintendent, Huntington Botanic Garden. Received November 25, 1929.

A very ornamental tree which is nearly evergreen at San Marino, Calif. The nuts resemble the butternut (*Juglans cinerea*) in size and shape. Native to Taiwan.