

113845. PASSIFLORA LIGULARIS JUSS.
Passifloraceae. Sweet granadilla.

From Honduras. Seeds collected by W. A. Archer, Bureau of Plant Industry. Received February 26, 1936.

For previous introduction see 110602.

113846. TRIFOLIUM PRATENSE L. Fabaceae. Red clover.

From the Soviet Union. Seeds purchased from the Kungur Interregional Control Station, Ural Province, through the Institute of Plant Industry, Leningrad. Received February 26, 1936.

113847. NEOMAMMILLARIA ELONGATA (DC.) Britt. and Rose. Cactaceae.

From Mexico. Seeds collected by Paul Russell and Max Souviron, Bureau of Plant Industry. Received September 20, 1930. Numbered in February 1936.

No. 13. From the Botanic Garden, Mexico City, September 11, 1930; originally from Hidalgo. An erect cactus 6 to 7 inches high and 1 to 2 inches in diameter, with short tubercles having 16 to 18 yellow radial spines. The small flowers are white or yellowish. Native to central Mexico.

For previous introduction see 81178.

113848 to 113854. TRITICUM AESTIVUM L. Poaceae. Common wheat.

From Australia. Seeds presented by H. Wenholz, Director of Plant Breeding, Department of Agriculture, Sydney, New South Wales. Received February 14, 1936.

A collection of rust-resistant varieties of wheat.

113848. Argentine H-31. (C-8681.) Originally from Argentina.

113849. Minor. (C-9142.)

113850. Portugal. (C-8995.) Originally from Portugal.

113851. Préparateur Etienne. (C-6141.) Originally from France.

113852. Puror. (C-9141.)

113853. Saisette. (C-6149.) Originally from France.

113854. Varonne. (C-6146.) Originally from France.

113855 to 113865. RUBUS spp. Rosaceae.

From the Soviet Union. Seeds presented by N. I. Sharapov, Department of New Cultures and Introduction, Institute of Plant Industry, Leningrad. Received February 26, 1936.

A collection of Rubus from the Maikop section.

113855. RUBUS SANCTUS Schreb.

No. 104. A very variable species related to *Rubus rhamnifolius* and *R. gratus*, with strong arched shoots, leaves composed of five leaflets, and elongate racemes of white or pale-rose colored flowers.

For previous introduction see 42787.

113856 to 113859. RUBUS CAESIUS L. Dewberry.

A deciduous shrub with slender, creeping, prickly stems. The white flowers are

113855 to 113865—Continued.

in small clusters, and the fruit, composed of a few large carpels, is covered with a blue-white bloom when ripe. Common throughout Europe and northern Asia.

For previous introduction see 92293.

113856. No. 135. **113858. No. 192.**

113857. No. 155. **113859. No. 1068.**

113860. RUBUS CAESIUS TURKESTANICUS Regel.

No. 191. A variety with narrow-petaled flowers and shining black fruits. Native to Turkistan.

113861. RUBUS CAUCASICUS Focke.

No. 1067. An evergreen bramble with small white flowers and small black fruits. It is closely related to *Rubus platyphyllus*. Native to the Caucasus region.

113862. RUBUS TOMENTOSUS Borkh.

No. 1069. A low shrub with thick leaves and small black fruits. Native to central Europe.

For previous introduction see 30185.

113863. RUBUS sp.

No. 134.

113864. RUBUS sp.

No. 100.

113865. RUBUS LINKIANUS Ser.

No. 102. A cultivated species of unknown origin, with more or less double white flowers 1 inch across.

113866 to 113868. CITRUS spp. Rutaceae.

From Costa Rica. Seeds collected by W. A. Archer, Bureau of Plant Industry. Received February 27, 1936.

113866. CITRUS AURANTIFOLIA (Christm.) Swingle. Lime.

No. 3692. February 22, 1936. From the market at San José. An extremely good variety.

113867. CITRUS GRANDIS (L.) Osbeck. Grapefruit.

No. 3691. *Toranja*. From San José, February 22, 1936. The thick peel of this fruit is used for crystallizing; the seedlings are used as stock for other types of citrus.

113868. CITRUS LIMONIA Osbeck. Lemon.

No. 3693. From San José, February 22, 1936. A sweet variety, used in Costa Rica for beverages.

113869 to 113876.

From the Soviet Union. Seeds presented by G. N. Shlykov, head of the Department of New Cultures and Introduction, Institute of Plant Industry, Leningrad. Received February 28, 1936.

From the Botanic Garden, University of Middle Asia, Tashkent.

113869. ALLIUM AFLATUNENSE B. Fedtsch. Liliaceae.

A large allium with broad-oblong leaves and umbels of purple flowers on a scape up to 4 feet high. Native to Turkistan.

For previous introduction see 110686.