

93067. GOSYPIUM sp. Malvaceae.
Cotton.

From Puerto Rico. Seeds presented by the Puerto Rico Agricultural Experiment Station. Received April 20, 1931.

Haitien perennial cotton. From a planting of Mateo Fajardo, jr., of Mayaguez.

93068 to 93070.

From Lithuania. Seeds presented by Frank Kakaska, Mariampole. Received April 21, 1931.

93068. ANTHYLLIS VULNERARIA L. Fabaceae. Kidney-vetch.

A perennial herb, found throughout Europe, northern Africa and Asia, which is grown for sheep fodder and is particularly recommended for lime soils.

For previous introduction see 84275.

93069. ONOBRYCHIS VULGARIS Hill (O. viciaefolia Scop.). Fabaceae. Sanfoin.

A pink-flowered, herbaceous perennial, 1 to 2 feet high, native to Europe.

For previous introduction see 77875.

93070. ORNITHOPUS SATIVUS Brot. Fabaceae. Serradella.

For use as winter forage and as a green manure.

For previous introduction see 81546.

93071 and 93072.

From South Africa. Bulbs purchased from K. C. Stanford, Stellenbosch. Received April 21, 1931.

93071. LACHENALIA TRICOLOR AUREA (Lindl.) Hook. f. Liliaceae. Cape-cowslip.

A herbaceous perennial, native to South Africa, closely resembling *Lachenalia rubida*, but the flowers are bright orange-yellow.

For previous introduction see 79565.

93072. LACHENALIA TRICOLOR Jacq. Liliaceae. Threecolor Cape-cowslip.

A bulbous perennial, native to southern Africa, with usually two radical, tongue-shaped, often spotted leaves 1 foot long, and a scape 1 foot high bearing a raceme of three or more tubular flowers, the lower ones nodding. The outer segments of the perianth are yellow with green tips, and the inner segments are purplish red and longer than the outer ones.

93073 to 93075.

From Hawaii. Seeds presented by Harold L. Lyon, in charge, Department of Botany and Forestry, Experiment Station, Hawaiian Sugar Planters' Association. Received April 21, 1931.

93073. SAGUERUS LANGKAB Blume (Arenga obtusifolia Mart.). Phoenicaceae. Palm.

A Javanese palm, related to the sugar palm (*Arenga saccharifera*) of the Malay Archipelago, with a spineless thick-ringed trunk 20 feet high and 9 to 13 pinnate leaves about 15 feet long which have spiny petioles.

For previous introduction see 79565.

93073 to 93075—Continued.

93074. BARRINGTONIA ASIATICA (L.) Kurz. Lecythidaceae.

A large handsome tree 50 feet high, with thick leathery leaves, bright green and 1 foot long, racemes of large showy flowers having white petals, and crimson-tipped stamens resembling a brush. The smooth shining black fruits are shaped like a 4-sided pyramid and are 3 to 4 inches long on each side. It is native to the East Indies.

For previous introduction see 80176.

93075. HARMATOXYLUM CAMPECHIANUM L. Caesalpiniaceae. Logwood.

A tropical American tree up to 40 feet high, which yields the logwood of commerce used for dyes and inks.

For previous introduction see 76756.

93076 to 93084.

From England. Seeds presented by Edwin Beckett, Aldenham House Gardens, Elstree, Herts. Received April 22, 1931.

93076. ACER CAPPADOCICUM Gleditsch (A. lactum Meyer). Aceraceae. Maple.

Variety *aureum*; a form with red and golden-yellow leaves.

93077. ACER LAXIFLORUM Pax. Aceraceae. Maple.

A tree up to 50 feet high with cordate-oblong leaves 4 inches long, having two to four short lobes near the base and serrate margins. The yellowish flowers are borne in slender pendulous racemes and are followed by winged fruits spreading at right angles. It is native to western China.

93078. NOTHOFAGUS OBLIQUA (Mirb.) Oerst. Fagaceae.

A tall deciduous tree with oval-oblong, clear-green leaves and 3-seeded fruits. The wood, which is considered valuable timber, varies in quality with the nature of the soil. In Chile the wood is used as blocks for street paving. It is considered the most northerly of the Chilean beeches.

For previous introduction see 52593.

93079 to 93083. ROSA spp. Rosaceae. Rose.

93079. ROSA BANKSIOPSIS Baker. False Banksian rose.

An erect shrubby rose, common in western Hupeh, China, where it is found on mountain slopes at altitudes between 4,000 and 7,000 feet. The flowers are rose red and the fruits are coral red.

For previous introduction see 66481.

93080. ROSA OMEIENSIS Rolfe. Mount Omei rose.

Variety *atrosanguinea*; a red-flowered form.

For previous introduction see 59264.

93081. ROSA SETIPODA Hemsl. and Wils. Nodfruit rose.

A shrub often 10 feet high, native to central China, with pairs of wide-based, straight prickles, seven to nine elliptical leaflets, loose corymbs of pale-pink flowers 2 inches across, and