

113555 to 113558.

From Hungary. Seeds presented by Dr. Bela Husz, Budapest. Received January 8, 1936.

113555 and 113556. *LINUM USITATISSIMUM* L. Linaceae. Flax.

113555. Oil flax.

113556. Fiber flax.

113557 and 113558. *TRITICUM AESTIVUM* L. Poaceae. Wheat.

113557. No. 5512. Winter wheat.

113558. No. 5542. Winter wheat.

113559 to 113563. *NICOTIANA TABACUM* L. Solanaceae. Common tobacco.

From Colombia. Seeds collected by Raymond Stadelman, Bureau of Plant Industry. Received January 21, 1936.

Collected in the Departamento Tolima, January 11, 1936.

113559. No. 59. A sample containing *Costillo negro*, *Costillo blanco*, and *Pina*, from Armero.

113560. No. 60. A sample containing *Costillo negro*, *Costillo blanco*, *Pina*, and others, from Rastrojos.

113561. No. 61. A field sample containing *Costillo negro*, *Costillo blanco*, *Pina*, and others from Rastrojos.

113562. No. 62. *Ambalema*. From Estación Agrícola de Armero.

113563. No. 63. *Ambalema*. From Estación Agrícola de Armero.

113564. *XYLOSMA FLEXUOSA* (H. B. K.) Hemsl. Flacourtiaceae.

From Texas. Seeds presented by Peter Heinz, Brownsville. Received January 17, 1936.

Hutchinchiltemel. A shrub or small tree up to 20 feet high, with glabrous leaves and numerous fragrant flowers followed by small dark-red fruits, about one-fourth inch in diameter. The fruits are very conspicuous and numerous, covering the entire plant, making a more attractive appearance than holly. This plant is cultivated as an ornamental in San Luis Potosi, Mexico.

113565 to 113578.

From the Union of South Africa. Seeds purchased from the Winton Nurseries, Bonnie Vale, Cape Province. Received January 13, 1936.

113565. *ANTHERICUM FALCATUM* L. f. Liliaceae.

A herbaceous perennial with linear radical leaves about 1 foot long and many small white vanilla-scented flowers in lax racemes. Native to South Africa.

113566. *FERRARIA OBTUSIFOLIA* Sweet. Iridaceae.

A densely bunched bulbous plant about 1 foot high, with short, sword-shaped leaves and a corymb of showy brownish-purple, fringed flowers. Native to South Africa.

113567. *GLADIOLUS BLANDUS* Ait. Iridaceae.

A South African gladiolus with sword-shaped leaves somewhat shorter than the stem, which is from 6 to 24 inches in

113565 to 113578—Continued.

height and which bears 3 to 10 white or reddish tinted scentless flowers, each over an inch long.

For previous introduction see 106737.

113568. *GLADIOLUS CALLISTUS* Bolus f. Iridaceae.

A plant 30 to 40 inches high, with 4 to 7 narrow sword-shaped leaves 1 to 2 feet long and 2 stem leaves. The flowers, white suffused with pink and 9 to 12 in number, are produced on 1 to 3 branches.

For previous introduction see 105286.

113569. *IXIA PANICULATA TENUIFLORA* (Vahl) Baker. Iridaceae.

A South African ixia with several linear basal leaves up to 18 inches long and many creamy-white flowers, the segments about 1 inch long. The lax erect spikes on stems 1 to 3 feet high are sometimes branched.

113570 to 113574. *GLADIOLUS* spp. Iridaceae.

113570. *GLADIOLUS GRACILIS* Jacq.

A plant with about three rigid, subterete leaves a foot or less long and very slender stems up to 2 feet high, bearing two to six pale-illac, scentless flowers in a lax secund spike. Native to South Africa.

For previous introduction see 105288.

113571. *GLADIOLUS GRANDIS* Thunb.

Closely related to *Gladiolus tristis*, this has three strongly terete leaves 12 to 18 inches long and a slender stem up to 2 feet high. The purplish, brown-tinged flowers are 2 to 3 inches long, in a lax secund spike. Native to the Cape of Good Hope.

For previous introduction see 105289.

113572. *GLADIOLUS PERMEABILIS* Delar.

A South African gladiolus of the Hebea group, with firm narrow-linear or subterete leaves up to a foot long, and a slender flexuose stem about as long bearing 6 to 12 pale-pink or lilac flowers in lax simple or branched spikes.

113573. *GLADIOLUS PULCHELLUS* Klatt.

A South African gladiolus with a simple or branched stem about 1 foot high and 4 to 8 pinkish-purple, highly scented flowers in a lax spike, the upper segments long clawed.

113574. *GLADIOLUS UNDULATUS* Jacq.

A bulbous plant with a stem a foot high, including the spike and several sword-shaped leaves about a foot long. The four to six flowers are milk white marked with red and are produced in a very lax spike. Native to South Africa.

For previous introduction see 44728.

113575. *HESPERANTHA* sp. Iridaceae.

A species with white, star-shaped flowers.

113576. *HOMERIA ELEGANS* (Jacq.) Sweet. Iridaceae.

A bulbous plant with a single linear leaf about 1 foot long and a stem about as long, with one to four clusters of showy bright-yellow flowers, the outer segments heavily blotched with a maroon or greenish mark in the center. Native to South Africa.