

climate of Ireland and Scotland, where it gives a very much better yield of fiber than that from Blue Blossom or Riga seed. Tests of J. W. S. by the Office of Fiber Plants in the plots of fiber flax at East Lansing, Mich., indicate that it is not well adapted to warmer and drier conditions. Like all of the best fiber flaxes, it yields very little seed. (Dewey.)

73561. JUGLANS REGIA L. Juglandaceae. Walnut.

From Tashkent, Turkestan. Seeds presented by Hilaria Rajkova, botanic garden. Received April 12, 1927.

Variety *fallax*. A form with very thick-shelled nuts.

73562 to 73594.

From Manchuria. Seeds obtained by P. H. Dorsett, agricultural explorer, Bureau of Plant Industry. Received April 7, 1927.

73562 to 73570. HORDEUM spp. Poaceae. Six-rowed barley.

73562. HORDEUM VULGARE NIGRUM (Willd.) Beaven.

No. 9053. Obtained through the economic bureau of the South Manchurian Railway.

73563 to 73570. HORDEUM VULGARE PALLIDUM Seringe.

Numbers 73563 and 73564 were obtained through the economic bureau of the South Manchurian Railway.

73563. No. 9051. 73564. No. 9052.

Numbers 73565 to 73570 were obtained through D. McLorn, postal commissioner, Harbin.

73565. No. 9075. 73568. No. 9087.

73566. No. 9080. 73569. No. 9090.

73567. No. 9083. 73570. No. 9093.

73571 to 73575. PHASEOLUS AUREUS Roxb. Fabaceae. Mung bean.

Manchurian-grown seeds obtained through D. McLorn, postal commissioner, Harbin.

73571. No. 9076. 73574. No. 9085.

73572. No. 9078. 73575. No. 9092.

73573. No. 9082.

73576 to 73587. SOJA MAX (L.) Piper (Glycine hispida Maxim.). Fabaceae. Soy bean.

Numbers 73576 to 73579 were obtained through the economic bureau of the South Manchurian Railway.

73576. No. 9047. 73578. No. 9049.

73577. No. 9048. 73579. No. 9050.

Numbers 73580 to 73587 were obtained through D. McLorn, postal commissioner, Harbin.

73580. No. 9071. 73584. No. 9081.

73581. No. 9072. 73585. No. 9084.

73582. No. 9073. 73586. No. 9088.

73583. No. 9077. 73587. No. 9091.

73588 to 73594. TRITICUM AESTIVUM L. (T. vulgare Vill.). Poaceae. Common wheat.

Numbers 73588 to 73590 were obtained through the economic bureau of the South Manchurian Railway.

73588. No. 9054. 73590. No. 9056.

73589. No. 9055.

Numbers 73591 to 73594 were obtained through D. McLorn, postal commissioner, Harbin.

73562 to 73594—Continued.

73591. No. 9074. 73593. No. 9086.

73592. No. 9079. 73594. No. 9089.

73595 to 73619.

From Tashkent, Turkestan. Seeds presented by Hilaria Rajkova, botanic garden. Received April 8, 1927.

73595 to 73601. ALLIUM spp. Liliaceae.

73595. ALLIUM BARSCZEWSKII Lipsky.

A hardy bulbous plant a foot or more in height, with a rounded umbel of rose-purple flowers. Native to Turkestan.

73596. ALLIUM BODEANUM Regel.

A white-flowered onion about a foot high, from Turkestan.

73597. ALLIUM CAESIUM Schrenk.

A lavender-flowered onion, native to Turkestan.

73598. ALLIUM HYMENORRHIZUM Ledeb.

A perennial moisture-loving Russian species with linear leaves and purplish violet flowers.

For previous introduction see No. 66428.

73599. ALLIUM JESDIANUM Boiss. and Buhse.

For previous introduction and description see No. 73178.

73600. ALLIUM KARATAVIENSE Regel.

An onion, native to Turkestan, with broad leaves and dense umbels of pink flowers.

For previous introduction see No. 66951.

73601. ALLIUM SUWOROWI Regel.

A hardy bulbous plant with very narrow flat leaves up to 40 centimeters long and hemispherical umbels of fragrant violet-rose flowers. Native to the Kirghiz Desert, central Asia.

73602. AMYGDALUS PETUNNIKOWI Litw. Amygdalaceae.

A hardy thorny shrub, up to 1 meter high, with fruit about 2 centimeters long, which may prove useful as a stock for stone fruits. Native to Turkestan.

73603. EREMURUS LACTIFLORUS Fedtsch. Liliaceae.

A tall hardy bulbous drought-resistant plant with a spike of white flowers on a long flower stalk. Native to Turkestan.

73604. HALIMODENDRON HALODENDRON (Pall.) Voss. Fabaceae. Salt tree.

A drought-resistant hardy ornamental shrub, 6 feet high, with pink flowers. Native to Turkestan.

For previous introduction see No. 60341.

73605. HEDYSARUM JAXARTICUM M. Pop. Fabaceae.

A hardy herbaceous leguminous perennial native to western Asia.

73606. HEDYSARUM SEMENOWII Regel and Herd. Fabaceae.

An erect hardy herbaceous perennial native to Turkestan.

For previous introduction see No. 42193.

73607. LIMONIA OTOLEPIS (Schrenk) Kuntze (Statice otolepis Schrenk). Plumbaginaceae. Sea lavender.

A perennial plant, native to Turkestan, with small narrowly ovate leaves and short spikes of white flowers.

For previous introduction see No. 61433.