

32085 to 32101—Continued.

32085 to 32087. *HORDEUM VULGARE PAL-LIDUM* Seringe. Poaceae.

Six-rowed barley.

From the Chosen farmers' market, Keijo, October 31, 1929.

32085. No. 1833. *Kannori*. Said to be a spring variety.

32086. No. 1834. *Kannori*. Said to be a spring variety.

32087. No. 1835. *Pori*. Said to be a fall variety.

32088. *INDIGOFERA* sp. Fabaceae. Indigo.

No. 1900. Near Kuroya, October 18, 1929. A species of possible value as a green-manure crop.

32089. *JUNIPERUS RIGIDA* Sieb. and Zucc. Pinaceae. Needle juniper.

No. 1583. From the arboretum of the forestry branch of the Agricultural Experiment Station, Suigen, November 2, 1929. A graceful pyramidal shrub or small tree up to 30 feet high, native to eastern Asia. The branches are ascending and the branchlets pendulous; the spreading, linear-subulate, sharp-pointed leaves are an inch long; and the globose fruits, a quarter of an inch in diameter, are brownish black, covered with bloom.

For previous introduction see No. 78402.

32090 to 32101. *LESPEDEZA* spp. Fabaceae.

32090. *LESPEDEZA* sp.

No. 1227. Along the road near Zuroku, November 7, 1929. Plants, 12 to 18 inches high, growing on rather poor lava soil.

32091. *LESPEDEZA* sp.

No. 1581. From the forestry branch of the Agricultural Experiment Station, Suigen, November 2, 1929.

32092. *LESPEDEZA* sp.

No. 1631. From the Chosen Imperial Grounds, Keijo, October 26, 1929. A species known as Chosen tree clover which grows between 10 and 16 feet high. Some of the shrubs measured 1 to 2 inches in diameter.

32093. *LESPEDEZA* sp.

No. 1632. From the Chosen Imperial Grounds, Keijo, October 26, 1929. A fairly erect, branching variety 12 to 20 inches high, bearing an abundance of small, nearly black seeds.

32094. *LESPEDEZA* sp.

No. 1634. From the Chosen Imperial Grounds, Keijo, October 26, 1929. A species quite frequent in the woods and waste places in the Chosen Imperial Grounds. It resembles very closely sweetclover in growth and habit, and ranges from 4 to 8 feet high. The black, somewhat elongated seeds are very numerous. Most of the stems are still green, and the buds show prominently and are very abundant about the base of the stem. This species looks promising as a forage plant and no doubt would give a good second growth if cut at blooming time.

32085 to 32101—Continued.

32095. *LESPEDEZA* sp.

No. 1732. From Koka, island of Kokato, November 10, 1929. A small-leaved, rather tall species.

32096. *LESPEDEZA* sp.

No. 1733. From Koka, island of Kokato, November 10, 1929. A species growing on the dry clayey mountain back of the village.

32097. *LESPEDEZA* sp.

No. 1832. From plants, 16 to 24 inches high, growing on very poor soil along a dry bank near Koryoŋo, October 30, 1929.

32098. *LESPEDEZA* sp.

No. 1879. From plants, 20 to 30 inches high, in dry sandy foothills near Keijo, November 1, 1929.

32099. *LESPEDEZA* sp.

No. 1893. From much-branched plants, 18 to 28 inches high, growing on a steep dry rocky hillside near Kami Jinsen, November 4, 1929.

32100. *LESPEDEZA* sp.

No. 1897. From plants, 4 to 5 feet high, in the woods of the Chosen Government Forest Reservation near Keijo, November 6, 1929. The seeds are borne in clusters on the top branches, and the leaves are broader, longer, and larger than most other *lespedezas* so far gathered.

32101. *LESPEDEZA* sp.

No. 1898. From plants in the woods of the Chosen Government Forest Reservation near Keijo, November 5, 1929. The plants are 2 to 3 feet high, with small narrow leaves, and the seeds extend all along the branches and main stems.

32102 to 32107.

From Chosen. Seeds collected by P. H. Dorsett and W. J. Morse, agricultural explorers, Bureau of Plant Industry. Received December 9, 1929.

32102 and 32103. *AESCHYNOMENE INDICA* L. Fabaceae.

A bushy leguminous annual with pale-green, feathery leaves, native to the Tropics.

For previous introduction see No. 64616.

32102. No. 1241. Plants, 30 to 40 inches high, growing in the woods of the Chosen Government Forest Reservation near Keijo, November 8, 1929. They may be of value as green manure.

32103. No. 1880. Plants, 24 to 30 inches high, growing under moist conditions in a ditch in the foothills near Keijo, November 1, 1929.

32104. *MEIBOMIA JAPONICA* (Miquel) Kuntze. Fabaceae.

No. 1899. Plants, 30 to 40 inches high, from the woods of the Chosen Government Forest Reservation near Keijo, November 6, 1929. They may have value as green manure.

32105. *OPHIOPOGON* sp. Liliaceae. Snakebeard.