

81639 to 81660—Continued.

No. 1072. From a farmer's field near Obihiro, September 21, 1929. A very early, prolific variety with greenish-yellow seeds and tawny hairs.

81655 and 81656. *TRIFOLIUM PRATENSE* L. Fabaceae. Red clover.

81655. No. 1052. Obtained along the roadside where red clover was growing very abundantly, near Obihiro, September 19, 1929.

81656. No. 1077. From plants in waste places near the table-land of Tokachi, Experiment Station, near Taisho Mura, September 22, 1929.

81657. *VACCINIUM* sp. Vacciniaceae.

No. 1341. Obtained in Odomari, Sakhalin Island, September 12, 1929. A species about 8 inches high, bearing large clusters of small, bright-red berries with white pulp; they resemble cranberries in flavor. The berries are candied, made into jam, sweet paste, or brandy, and are also made into a sauce much like cranberry sauce.

81658. *VICIA CRACCA* L. Fabaceae. Cow vetch.

No. 1056. From plants growing along the river bank near Obihiro, September 20, 1929.

81659. *VICIA* sp. Fabaceae. Vetch.

No. 1303. Obtained along a roadside near Koetol, September 10, 1929.

81660. *VITIS* sp. Vitaceae. Grape.

No. 1357. Obtained in Asahigama, September 14, 1929. A wild species with good-sized bunches of large, deep-purple fruits containing rather large seeds.

81661. *RHODODENDRON* sp. Ericaceae. Azalea.

From Japan. Seeds obtained by R. K. Beattie, Bureau of Plant Industry. Received October 28, 1929.

No. 852. A red-flowered species collected in the wild at Saka Ue Mura, Kuga Gun, Yamaguchi Ken, by S. Hayashi, September 25, 1929.

81662. *RUBUS* sp. Rosaceae. Jamberry.

From Dublin, Ireland. Plants presented by W. S. Gosset, Dublin, through H. D. Locklin, Western Washington Experiment Station, Puyallup, Wash. Received October 30, 1929.

The originator, W. S. Gosset, crossed the Logan with the Yellow Antwerp raspberry and selected this from among the seedlings. The variety has the Logan habit of growth and propagates from the tips, and the whole growth is only about one-third to one-half that of the Logan. The fruit is also smaller, and is said to be sweeter and especially fine when not cooked. After cooking it is very much like the Logan.

81663 and 81664. *MANGIFERA INDICA* L. Anacardiaceae. Mango.

From Manila, Philippine Islands. Plants presented by S. Youngberg, Director, Bureau of Agriculture, Manila. Received October 30, 1929.

81663. *Señora* on *Pahutan*.

81664. *Señora* on *Pico*.

81665 to 81669.

From Japan and China. Seeds collected by P. H. Dorsett and W. J. Morse, agricultural explorers, Bureau of Plant Industry. Received in October, 1929.

81665. *LILIUM CORDIFOLIUM* Thunb. Liliaceae. Lily.

No. 1420. From the Botanic Garden, Hokushu Imperial University, Sapporo, Japan, October 2, 1929. A lily, native to Japan, 3 to 4 feet high, with pendulous leaves 12 to 18 inches long and wide and a raceme of 4 to 10 fragrant white flowers often 6 inches long. These seeds were received as *Lilium glehni*, which is said to differ very slightly from typical *L. cordifolium*.

For previous introduction see No. 75677.

81666. *LILIUM DAURICUM* Ker. Liliaceae. Candlestick lily.

No. 1413. From the Botanic Garden, Hokushu Imperial University, Sapporo, Japan, October 2, 1929. A plant about 3 feet high, with a smooth or slightly furrowed stem which is green or tinged with brown or purple. The 20 to 50 horizontal leaves are 3 to 5 inches long, and the flowers, one to five in a cluster and 3 to 5 inches across, are orange red, slightly spotted with purplish black and tinged with yellow in the center; the anthers are red.

For previous introduction see No. 78605.

81667. *SOJA MAX* (L.) Piper (*Glycine hispida* Maxim.). Fabaceae. Soybean.

No. 1374. Obtained from Lukashik & Sons, Wuchang Road, Tientsin, China, September 27, 1929. An early yellow variety known as *Selection I. V. V. Crow-shou*, said to ripen in the vicinity of Harbin within 90 to 100 days.

81668. *TRIFOLIUM PRATENSE* L. Fabaceae. Red clover.

No. 1377. Obtained along a roadside near the seacoast in the vicinity of the Ainu village of Shiraai, southern Hokushu, Japan, September 29, 1929.

81669. (Undetermined.)

No. 1375. From plants along the roadside near Koetol, Hokushu, Japan, September 10, 1929.

81670. *UVARIA* sp. Annonaceae.

From Isabela, Luzon, Philippine Islands. Seeds presented by P. J. Wester, Bureau of Agriculture, Manila. Received October 26, 1929.

A small ornamental tree with a dark-green, dense crown, and red, edible fruits about an inch long.

81671. *ANIGOZANTHOS MANGLESII* D. Don. Amaryllidaceae.

From Perth, Western Australia. Seeds presented by Miss Helen Ogden. Received October 29, 1929.

An amaryllidaceous plant native to the Swan River country of southwestern Australia. It bears scorpioid racemes, nearly a foot long, on stout, woolly, bright-red stems. The lustrous green, tomentose flowers, 3 inches long, are tubular in bud, but split nearly to the base on opening, with the tips recurved, and bear the yellow stamens on the curve.

For previous introduction see No. 51344.