

75699 to 75717.

From Japan. Seeds collected by R. K. Beattie, Bureau of Plant Industry. Received in December, 1927.

75699. *ALNUS PENDULA* Matsumura. Betula-Alder.

Nos. 161 and 183. Collected on Otaniyama, Shino Mura, Minamikuwata Gun, Tamba, November 2, 1927. *Hage shibari*. A graceful Japanese shrub or small tree up to 25 feet high. The sharply serrate, dark-green leaves are oblong with long points, and the small, conelike fruits are on slender pedicels in pendulous racemes.

75700 to 75711. *CASTANEA CRENATA* Sieb. and Zucc. Fagaceae. Japanese chestnut.

Locally grown varieties from Shino Mura, Minamikuwata Gun, Tamba, near Kyoto, November, 1927.

75700 to 75708. Cultivated varieties.

75700. Nos. 147, 148, 170. *Ganne*.

75701. Nos. 149, 150, 171. *Ginyori, ginyose*.

75702. Nos. 151, 152, 175. *Shikanotsune*.

75703. Nos. 153, 154, 169. *Imakita*.

75704. Nos. 155, 156, 172. *Higan-guri*.

75705. Nos. 157, 158, 174, 179. *Chokoji*.

75706. Nos. 159, 160, 173. *Shimokatsugi*.

75707. No. 163. A wild variety, used as a stock, from the chestnut orchard at Oji, Shino Mura.

75708. No. 165. *Shiba-guri*. A wild variety collected on Otani Yama, Shino Mura.

75709. No. 166. *Shiba-guri*. From the orchard at Oji, Shino Mura.

75710. No. 167. *Shiba-guri*. A wild variety collected on Otani Yama, Shino Mura, at an altitude of about 600 feet.

75711. No. 168. A wild variety from the orchard at Oji, Shino Mura. Tree about 4 feet high, and stem half an inch in diameter.

Nos. 75712 to 75715 are seeds collected on Otani Yama, Shino Mura, Minamikuwata Gun, Tamba, November 2, 1927.

75712. *EUONYMUS* sp. Celastraceae.

No. 180. A wild variety, with showy red fruits, which will perhaps be useful in an arboretum.

75713. *ILEX* sp. Aquifoliaceae. Holly.

No. 181. *Soyogo, sayago*. A small evergreen tree.

75714. *JUNIPERUS RIGIDA* Sieb. and Zucc. Pinaceae. Needle juniper.

No. 162. *Nezumisashi, muro*. A Japanese juniper about 20 feet high, of elegant habit with the branches pendulous at the ends. The needlelike leaves are very slender and triangular in section. This tree thrives very well in southern England.

For previous introduction see No. 57298.

75715. *RHODODENDRON* sp. Ericaceae. *Azalea*.

No. 182. A wild ornamental shrub.

75716. *ILEX SERRATA* Thunb. Aquifoliaceae. Fine-tooth holly.

No. 184. November 12, 1927. *Umemodoki*. A red-berried Japanese shrub up to 15 feet high, growing in the wonderful old garden at Golden Pavilion, Kyoto. It is said to be rare.

75717. *LILIUM* sp. Liliaceae. Lily.

No. 164. A wild lily growing on Izuta Yama, Kochi Ken, Shikoku, November 10, 1927.

75718 to 75720.

From Santa Monica, Calif. Seeds presented by Hugh Evans, through Peter Bisset, Federal Horticultural Board. Received December 9, 1927.

75718. *CERATOSTIGMA WILLMOTTIANUM* Stapf. Plumbaginaceae.

A half-woody perennial, 1 to 3 feet high, with angled purplish stems, bristly leaves, and cobalt-blue flowers, an inch wide, borne successively in a large head. Native to western China.

For previous introduction see No. 72983.

75719. *HIBISCUS DIVERSIFOLIUS* Jacq. Malvaceae.

A tall, hairy, rigidly upright shrubby perennial with prickly stems, variable foliage, and yellow flowers which have dark-red centers. Native to tropical Africa and the Pacific Islands.

For previous introduction see No. 66560.

75720. *HIBISCUS HETEROPHYLLUS* Vent. Malvaceae.

A tall Australian shrub with leaves varying from linear to elliptic and from entire to three-lobed, which are 5 to 6 inches long and white beneath. The large axillary flowers, 3 to 4 inches long, are white with a crimson eye. This shrub blooms freely and is very showy.

75721 and 75722. *LILIUM* spp. Liliaceae. Lily.

From Japan. Bulbs and seeds collected by R. K. Beattie, Bureau of Plant Industry. Received December 16, 1927.

Wild lilies growing among Sasa on a hillside in pine woods at Hirota, Shino Mura, Minamikuwata Gun, Tamba, November 16, 1927.

75721. *LILIUM* sp.

No. 185. Bulbs.

75722. *LILIUM* sp.

No. 186. Seeds.

75723. *DIOSCOREA* sp. Dioscoreaceae. Yam.

From Ceylon. Tuber collected by David Fairchild, agricultural explorer, Bureau of Plant Industry, with the Allison V. Armour expedition. Received March 26, 1926. Numbered in December, 1927.

No. 404. Agricultural Experiment Station, Jaffna, February 6, 1926. A variety said to be of good quality, which grows in sandy calcareous soil. It is called saddikarangi or elephant's foot because it produces only one large flat tuber with a few small ones attached to the side, the whole being about the size and shape of an elephant's foot.

75724. *PSIDIUM GUAJAVA* L. Myrtaceae. Guava.

From New Smyrna, Fla. Cuttings presented by John Y. Detwiler, through R. A. Young, Bureau of Plant Industry. Received December 4, 1927.

A guava with thick flesh which is sweet with a air amount of acid and comparatively small seeds. The specimen of fruit received, said to be one-third to one-half the size as compared with the average, was 3½ by 2¾ inches, yellow skinned and white fleshed, the flesh being nearly three-fourths of an inch thick.

75725 to 75733. *LILIUM* spp. Liliaceae. Lily.

From Tunbridge Wells, England. Bulbs purchased from R. Wallace & Co. Received in December, 1927.