

101976 to 101980—Continued.

101976. *AGRIOPHYLLUM LATIFOLIUM* Fisch. and Mey. Chenopodiaceae.

A much-branched annual with ovate or subcordate, long-cuspidate leaves and small inconspicuous flowers in globular axillary clusters. Native to sandy deserts in Turkistan.

For previous introduction see 92958.

101977. *AGROPYRON ORIENTALE* (L.) Roem. and Schult. Poaceae. Grass.

An annual, much-branched grass, prostrate-ascending in habit, native to sandy places in Asia Minor and Turkistan.

101978. *AMMODENDRON CONOLLYI* Bunge. Fabaceae.

An evergreen, silky-leaved, Siberian shrub, used as a sand binder.

For previous introduction see 98202.

101979. *ARISTIDA PENNATA* Trin. Poaceae. Grass.

A grass native to Turkistan and central Asia where it is found in dry sandy places.

101980. *SMIRNOWIA TURKESTANA* Bunge. Fabaceae.

A much-branched shrub with long, almost filiform branches, and leaves reduced to a single obovate leaflet. Native to the deserts of Turkistan.

For previous introduction see 94936.

101981. *ALLIUM SATIVUM* L. Liliaceae. Garlic.

From Burma. Bulbs presented by R. A. Beals, Deputy Director of Agriculture, Irrawaddy Circle, Myaungaya, Lower Burma, through W. Gregson, Deputy Director of Agriculture, Tenasserim Circle, Moulmein. Received February 13, 1933.

A locally grown variety.

101982 to 101994.

From China. Scions and seeds collected in Hopeh Province by Peter Liu, Peiping. Received February 14, 1933.

101982 to 101991. *CASTANEA MOLLISSIMA* Blume. Fagaceae. Hairy chestnut.

101982. *Ta Lee Tzu*, or large chestnut of Miyun.

101983. *Wan Lee Tzu*, or late chestnut of Miyun.

101984. *Chiufen*, a seedling from an orchard near the village of Lee Yuan, north of Fangshan.

Nos. 101985 to 101991 were collected in the valley of the Silver Mountain near the Fa Hua Ssu Temple, north of Peiping. Nos. 101985 to 101987 are seedlings.

101985. *Chiufen*; ripens the latter part of September.

101986. *Erh Lu*, or second ripening chestnut; ripens in the early part of September.

101987. *Han Lu*, or late chestnut; ripens early in October.

101988. *Hu Chao*, or tiger paw. A grafted chestnut which ripens the latter part of October.

101989. *Pai Lu*, or early chestnut. This variety is always grafted.

101982 to 101994—Continued.

101990. *Short flowered*, a late chestnut.

101991. *Ta Lee Tzu*, or large chestnut; ripens the last of September. This variety is not very common.

101992. *DIOSPYROS KAKI* L. f. Diospyraceae. **Kaki persimmon.**

*Ta Kai Shih*, or large persimmon, from an orchard near the Ming Tombs, north of Peiping.

101993 and 101994. *MALUS SYLVESTRIS* Mill. (*Pyrus malus* L.). Malaceae. **Apple.**

From the valley east of the Fa Hua Ssu Temple to the north of Peiping.

101993. *Hsiang Kuo*, or fragrant apple; about 2 inches in diameter each way; ripens the last of August.

101994. *Summer* apple; this apple is about 3 inches in diameter one way and 2½ inches the other and ripens early in September.

101995. *LILIUM MARTAGON* L. Liliaceae. **Martagon lily.**

From France. Seeds presented by Dr. A. Guillaumin, Sous-Directeur du Laboratoire de Culture, Museum National d'Histoire Naturelle, Paris. Received February 14, 1933.

The martagon lily grows wild from central and southern Europe to southwestern Siberia. The stem is 3 to 6 feet high, often purple spotted, with horizontal deep-green leaves 3 to 6 inches long. The dull claret-purple flowers spotted purplish black with red anthers appear in late June and July, and from 3 to 20 flowers bloom at one time.

For previous introduction see 91260.

101996 to 101999.

From Madagascar. Seeds presented by R. Decary, Fort Dauphin, through Dr. Leon Croizat, New York, N.Y. Received February 14, 1933.

101996. *ALLUAUDIA PROCERA* Drake. Didiereaceae.

A spiny tree, sometimes 45 feet high, with few cactuslike branches resembling a giant candelabra or "trompe d'elephants." The small fleshy leaves, from the axils of which arise the spines, are obovate and less than an inch long. The very small flowers are in cymes over an inch long. Native to Madagascar.

101997. *ALOE HELENÆ* P. Danguy. Liliaceae.

An aloe with a simple erect stem 3 to 12 feet high, crowned by a rosettelike cluster of fleshy leaves 1 to 3 feet long, armed with deltoid marginal prickles. The numerous reddish flowers are on a scape about 10 inches high. Native to Madagascar.

101998. *ALOE* sp. Liliaceae.

101999. *CROTALARIA* sp. Fabaceae.

102000. *TRIFOLIUM GLOMERATUM* L. Fabaceae. **Clover.**

From Australia. Seeds presented by F. H. Brunning, Melbourne, Victoria. Received February 17, 1933.