

122048 to 122152—Continued

122048. *TSUGA DUMOSA* (D. Don) Eichler. Hemlock. Pinaceae.

No. 2017. A fine ornamental forest tree sometimes 120 feet high with gracefully drooping branches, native to northwestern India between 8,000 and 10,000 feet altitude.

For previous introduction see 108303.

122049. *ABIES SPECTABILIS* Lambert (*A. scaberrima* Lindl.). Pinaceae. Himalayan fir.

No. 2018. A tree sometimes 150 feet high, native to the Himalayas at altitudes between 7,000 and 13,000 feet. The dark-green leaves are arranged in two opposite series so as to leave a V-shaped opening along the top; the individual leaves are 1 to 2 inches long. The cones, about 5 inches long, are violet purple at first, later becoming brown.

For previous introduction see 102816.

122050 to 122053. *ACER* spp. Aceraceae. Maple.

122050. *ACER CAMPBELLII* Hook. f. and Thoms.

No. 2052. Said to have come from nearby at 8,000 feet altitude.

122051 to 122053. *ACER CAUDATUM* Wall.

A large tree with dark-gray bark and 5-lobed, red-stemmed leaves from 2 to 5 inches long. The shiny, compact, moderately hard wood is white with a faint pink tinge. This maple is found in the temperate Himalayas between 7,000 and 11,000 feet altitude.

For previous introduction see 99709.

122051. No. 1969.

122052. No. 2004.

122053. No. 2044.

122054 to 122057. *ACONITUM* spp. Ranunculaceae. Monkshood.

122054. *ACONITUM FEROX* Wall.

No. 2055. A plant with an erect stem 3 to 6 feet high, rounded, palmately trifid leaves cut into irregularly indented lobes. The large pale-blue flowers are in a dense terminal raceme. The root of this plant is used medicinally.

For previous introduction see 51744.

122055. *ACONITUM LURIDUM* Hook. f. and Thoms.

No. 1961. A perennial herb with simple erect stems 2 to 3 feet high, native to the alpine slopes of the Himalayas in India. The palmately 5-lobed leaves, 2 to 3 inches across, have coarsely crenate margins, and the dull-red flowers, borne in a simple raceme, have a long straight beak and a broad domelike dorsal prominence.

For previous introduction see 99713.

122056. *ACONITUM SPICATUM* (Brühl) Stapf.

No. 2054. A herbaceous perennial up to 6 feet high, with terminal racemes of many large pale-blue flowers. Native to the Himalayan region.

122057. *ACONITUM* sp.

No. 2056. An ornamental perennial, said to have come from Sikkim at high altitudes.

122048 to 122152—Continued

122058. *ALLIUM VICTORIALIS* L. Liliaceae. Onion.

No. 1964. Obtained at Darjeeling, but grown in adjacent highlands at 14,000 feet altitude. One of the most distinctive European alliums, with stems about 2 feet high, leaves resembling those of the lily-of-the-valley, and white to greenish-white flowers.

For previous introduction see 110648.

122059. *ALLIUM WALLICHIANUM* Steud. Liliaceae. Onion.

No. 1987. Grown near Darjeeling at 12,000 feet altitude. A tall eastern onion, native to Asia, with narrow flat leaves about 3 feet long and purple flower heads.

For previous introduction see 99715.

122060 and 122061. *ANEMONE* spp. Ranunculaceae.

Obtained at Darjeeling, but grown in the nearby highlands from 12,000 to 14,000 feet altitude.

122060. *ANEMONE POLYANTHES* D. Don.

No. 1990. An alpine anemone with stems 2 feet high, reniform or cordate leaves 2 to 4 inches across, and numerous white umbellate flowers about 1 inch in diameter. Native to the Himalayas at altitudes of 10,000 to 12,000 feet.

122061. *ANEMONE RIVULARIS* Buch.-Ham.

No. 1980. A silky pubescent ornamental from 1 to 3 feet high, with 3-parted basal leaves up to 6 inches in diameter and white or bluish flowers, over 1 inch long, in compound cymes.

For previous introduction see 102310.

122062. *ARENARIA CILIATA* L. Silenaceae.

No. 2035. Grown in Tibet at 14,000 feet altitude.

122063. *AMORPHOPHALLUS BULBIFER* Blume Araceae.

No. 1953. A long-flowered species which may prove useful as an ornamental. From the Rangit River District, Darjeeling District, December 24, 1936, at 2,000 feet altitude.

122064. *ARISAEMA* sp. Araceae.

No. 1954. Obtained at Darjeeling, but grown along the Rangit River at 2,000 feet altitude, in a thicket. A plant with large scarlet seeds, on a stalk 6 inches high.

122065 to 122067. *ASTER* spp. Asteraceae.

Ornamentals grown in the nearby highlands from 12,000 to 14,000 feet altitude.

122065. *ASTER DIPLOSTEPHOIDES* (DC.) Benth.

No. 2036. A perennial 2 to 3 feet high, native to the alpine slopes of the Indian Himalayas up to 16,000 feet altitude. The entire lanceolate leaves are 2 to 3 inches long, and the solitary blue to blue-purple flower heads are 1 to 3 inches across.

For previous introduction see 99719.

122066. *ASTER STRACHEYI* Hook. f.

No. 2003. A dwarf, nearly stemless aster with radical obovate-spatulate leaves about 1 inch long and pale lilac-blue solitary flower heads about three-