

122766 to 122984—Continued

altitude. A small perennial usually found growing in crevices in dry cliff faces. The pale, bluish-purple, campanulate flowers are 6 inches in diameter and very attractive.

For previous introduction see 42615.

122810. *CAMPANULA* sp. Campanulaceae.

No. 1594. From Tinu, Lahul, Punjab, August 1936, at 12,000 feet altitude. A rare plant, 5 feet tall, with large flowers 2 inches across, white tinged with red inside.

122811. *CANAVALIA* sp. Fabaceae.

No. 2166. From Dacca, Bengal, January 15, 1937. The tender pods of this vine are used as a vegetable.

122812. *CARAGANA* sp. Fabaceae.

No. 1448. *Drama*. From the Taklung Pass, Ladak, Kashmir, September 27, 1936, at 15,000 feet altitude. A low shrub found in dense clumps 3 to 4 feet across and 12 to 18 inches high; found on dry slopes and plains where it is browsed by sheep and goats when other forage is scarce.

122813. *CAREX* sp. Cyperaceae.

No. 1496. *Longams*. From Tsokar, Rupsbu, October 1, 1936, at 15,000 feet altitude. A stout sedge with heavy stiff leaves 1 foot long; growing in masses in both wet and dry situations and forming one of the most important grazing associations of the Tibetan plateau.

122814 to 122816. *CARUM CARVI* L. Apiaceae. Caraway.

For previous introduction see 86309.

122814. No. 1591. From Pukar, Lahul, Punjab, August 1936, at 10,000 feet altitude. Found in dry isolated places.

122815. No. 1595. *Gonyot*. From Pukar, Lahul, Punjab, August 1936, at 12,000 feet altitude. A pink-flowered species that grows 2 feet high in hayfields; the seeds are used as spice.

122816. No. 1614. *Gonyot*. Said to have come from Zanskar, Punjab, a high province adjoining Lahul. Used as spice and considered better than the Lahul sort.

122817. *CARUM COPTICUM* (L.) Benth. and Hook. Apiaceae.

No. 1235. *Shuts; sheneid*. From Skardo, Baltistan, Kashmir, where it is used medicinally.

122818. *CARYOTA MITIS* Lour. Phoenicaceae. Fishtail palm.

No. 2124. Presented by the Royal Botanic Gardens, Calcutta, January 6, 1937. A palm, native to the Malay Peninsula, about 20 feet high, with a straight cylindrical spineless ringed trunk 4 inches or more in diameter and bipinnate leaves 4 to 9 feet in length. The purple fruits are about the size of cherries.

For previous introduction see 81584.

122819. *CARYOTA URENS* L. Phoenicaceae. Toddy palm.

No. 2126. Presented by the Royal Botanic Gardens, Calcutta, January 6, 1937. A fishtail palm up to 80 feet high and 18 inches in diameter, with bipinnate leaves 20 feet long by 12 feet wide, with curved and drooping segments. Native to the Malay Archipelago.

For previous introduction see 103160.

122766 to 122984—Continued

122820. *CASSIA* sp. Caesalpiniaceae.

No. 2127. From Calcutta, January 7, 1937. Said to be an ornamental shrub 8 feet high, with orange and red flowers.

122821. *CEDRUS DEODARA* (Lamb.) Loud. Pinaceae. Deodar cedar.

No. 1751. *Keoru*. From above Kulu, Kulu, Punjab, November 16, 1936, at 5,000 feet altitude.

122822. *CEDRUS LIBANI* Loud. Pinaceae. Cedar of Lebanon.

No. 2010. Presented by the Botanical Gardens at Darjeeling, December 25, 1936.

122823. *CENTAUREA* sp. Asteraceae.

No. 1241. From Safaranga, Baltistan, Kashmir, August 18, 1936, at 6,500 feet altitude. Found growing in clumps a foot high on rock faces; flowers small, rose-purple and thistlelike.

122824. *CHAEROPHYLLUM* sp. Apiaceae.

No. 1581. *Shakara*. From Pukar, Lahul, Punjab, August 1936, at 12,000 feet altitude. A biennial 3 feet high, with a white, carrotlike root, and umbels of white flowers.

122825 to 122827. *CHENOPODIUM* spp. Chenopodiaceae.

122825. *CHENOPODIUM BOTRYS* L.

No. 1493. *Sokann*. From Kolung, Lahul, Punjab, at 12,000 feet altitude, October 15, 1936. A wild plant 1 foot high whose leaves are used for flavoring.

122826. *CHENOPODIUM* sp.

No. 1400. *Ostahak*. From Leh, Ladak, Kashmir, September 16, 1936, at 10,500 feet altitude. A plant about 6 feet high, used as a potherb.

122827. *CHENOPODIUM* sp.

No. 1715. *Ostahak*. Presented by the Director of Agriculture, Kashmir. A delicious native potherb; sown in the fall and available early in the spring.

122828. *CIRSIMUM* sp. Asteraceae.

No. 1519. *Tultsoak*. From Pukar, Lahul, Punjab, August 1936, at 12,000 feet altitude. A thistle 18 to 24 inches high, with attractive rose-purple flowers. Found on dry slopes and eaten by horses and donkeys when green.

122829 to 122832. *CLEMATIS* spp. Ranunculaceae.

122829. *CLEMATIS ORIENTALIS* L. Oriental clematis.

No. 1677. Presented by the Director, Department of Agriculture, Kashmir. An ornamental vine with finely cut leaves and erect, green-tinted yellow flowers, 1½ inches across. The seeds are borne in terminal clusters, each seed having a fluffy or featherlike appendage. Native to Iran (Persia).

For previous introduction see 115071.

122830. *CLEMATIS* sp.

No. 1526. *Emong*. From Gundla, Lahul, Punjab, October 16, 1936, at 10,500 feet altitude. A creeping vine with gold-sprinkled brown flowers 1 inch in diameter.