

479377 TO 479378-continued

temperature -24C. Shrub deciduous, 3m tall, multistemmed. Leaves dark green above, pale beneath. Seed collected from one plant with large leaves and pink flowers. Cultivated. Seed.

479378. JH-272-82. Japan. US National Arboretum. 51294. Collected October 05, 1982. Arboretum, Hokkaido Pref. Forest Exp Sta., Kikyo-machi, Hakodate-shi, Hokkaido. Lat. 41 deg. 49' N, Long. 140 deg. 48' E. Snow cover for 2 days by snow 50cm or deeper. Minimum temperature -18C. Tree 2m tall. Pedicels long. Seed collected from plant moved from Kobui in Shirkishinai-machi. Cultivated. Seed.

479379. *Enkianthus perulatus* (Miq.) C. K. Schn. (Ericaceae).

From Japan. Collected by Kawase, M.; Nielsen, D.; Meyer, F.; March, S.; Ohio Agricultural Research & Development Center; US National Arboretum; Wooster, Ohio; Washington, D.C.

Received February 1983.

JH-377-82. Japan. US National Arboretum. 51396. Collected October 12, 1982. Kogara Co-operative Nursery, Bonsai Cen., Angyo, Saitama-ken, Central Honshu. Dwarf form. Fall foliage green and red. Local name Tsukumododan. Plants purchased. Cultivated. Plants.

479380. *Epimedium* sp. (Berberidaceae).

From Japan. Collected by Kawase, M.; Nielsen, D.; Meyer, F.; March, S.; Ohio Agricultural Research & Development Center; US National Arboretum; Wooster, Ohio; Washington, D.C.

Received February 1983.

JH-301-82. Japan. US National Arboretum. 51314. Collected October 06, 1982. Mori National Forest, Akaigawa, Mori-machi, Kayabe-gun, Hokkaido. 350m. Lat. 42 deg. 0' N, Long. 140 deg. 39' E. Snow cover for 2 days by 50cm or deeper. Minimum temperature -18C. Wild. Plants.

479381. *Euonymus alatus* f. *subtriflorus* (Bl.) Ohwi (Celastraceae).

From Japan. Collected by Kawase, M.; Nielsen, D.; Meyer, F.; March, S.; Ohio Agricultural Research & Development Center; US National Arboretum; Wooster, Ohio; Washington, D.C.

Received February 1983.

JH-47-82. Japan. US National Arboretum. 51065. Collected