

479262-continued

dark green above, lighter beneath. Petioles often somewhat reddish. Seed collected from 3 trees. Cultivated. Seed.

479263 TO 479266. *Acer mono* Maxim. (Aceraceae) Mono maple.

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.

479263. JH-14-82. Japan. US National Arboretum. 51032. Collected September 12, 1982. Sarobetsu Moor, Wakasakanai, Toyotomimachi, Teshio-gun, Hokkaido. Lat. 45 deg. 05' N, Long. 141 deg. 43' E. Tree deciduous, 7.6m tall, often multitrunked from base, wide-spreading crown. Bark smooth, gray. Leaves dark green above, lighter green beneath. Occasional in oak woodland between highway and pasture. Seed from 3 trees. Wild. Seed.

479264. JH-153-82. Japan. US National Arboretum. 51175. Collected September 24, 1982. W side of Lake Kusharo, Urankoshi, Teshikagamachi, Kawakami-gun, Hokkaido. Lat. 43 deg. 34' N, Long. 144 deg. 19' E. Snow cover 60cm per annum. Minimum temperature -25C. Tree deciduous, 13.7 tall. Branches wide spreading. Bark tight, light gray. Growing in woodland. Seed collected from one tree. Wild. Seed.

479265. JH-238-82. Japan. US National Arboretum. 51256. Collected October 01, 1982. Hokkaido Univ. Tomakomai Exp. Forest, Tomakomai-shi, Hokkaido. Lat. 42 deg. 38' N, Long. 141 deg. 39' E. Snow cover 40cm per annum, ground freeze to 70cm. Minimum temperature -30C. Tree deciduous, 15m tall. Bark peeling in thin plates, light gray. Leaves dark green on upper side, pale beneath. Samaras green. Common in woodland. Wild. Seed.

479266. Japan. US National Arboretum. 51417. Hokkaido (Federal) Forest Breeding Station, Hokkaido. Sent to US National Arboretum by M. Kawase. Collected in Haboromachi. Seed.

479267 TO 479269. *Acer mono* var. *mayrii* (Schwerin) Koidz. ex Nemoto (Aceraceae).

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.