

479558-continued

Exocarp of fruit easily peeling off exposing white mesocarp. Growing on bushy, open, steep slope. Seed collected from one plant. (Handling seed may cause rash). Wild. Seed.

479559. *Rodgersia podophylla* A. Gray (Saxifragaceae).

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.

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JH-339-82. Japan. US National Arboretum. 51359. Collected October 09, 1982. Along Cirase, Yakeyama, Towada-machi, Aomori-ken, Honshu. 320m. Snow 2-3m; 58 days covered by snow 50cm or deeper. Minimum temperature -20C. Plants collected in moist woodland. Wild. Plants.

479560. *Rosa acicularis* Lindl. (Rosaceae) Prickly rose.

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.

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JH-38-82. Japan. US National Arboretum. 51059. Collected September 15, 1982. Serpentine Garden, Hokkaido Univ., Teshio Fcrest, Toikanbetsu, Hokkaido. Lat. 44 deg. 53' N, Long. 141 deg. 55' E. Snow 1-2m per annum. Minimum temperature -17C. Shrub deciduous, 61cm tall. Canes strongly prickly. Leaves light green. Fruit orange-red, oblong, tapered. Seed from 1 plant. Cultivated from wild. Cultivated. Seed.

479561. *Rosa davurica* Fall. (Rosaceae).

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.

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JH-37-82. Japan. US National Arboretum. 51057. Collected September 15, 1982. Arboretum, Teshio Forest, Toikanbetsu, Horonobe-cho, Teshio-gun, Hokkaido. Lat. 44 deg. 53' N, Long. 141 deg. 55' E. Snow 1-2m per annum. Minimum temperature -17C. Shrub deciduous, 2.5m tall. Canes strongly spiny, leafy stems with few spines.