

479541 TO 479542-continued

14' N, Long. 142 deg. 24' E. Snow cover 2.5m per annum. Minimum temperature -30C. Tree deciduous, 7.6m tall, dioecious. Crown broad, densely branched, double trunked. Bark rough, dark brown. Leaves dark green above. Fruit turning dark purple. Seed collected from one plant. Cultivated. Seed.

479542. JH-231-82. Japan. US National Arboretum. 51249. 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, ground freeze to 70cm. Minimum temperature -30C. Shrub deciduous, 4.6m tall, large, upright, densely branched. Leaves bright green above. Bark rough, dark gray. Fruit nearly black, fleshy, flattened, globose. Growing on edge of woodland near small swampy area. Wild. Seed.

479543 TO 479544. *Rhododendron albrechtii* Maxim. (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.
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479543. JH-215-82. Japan. US National Arboretum. 51238. Collected September 29, 1982. South slope of Mt Dairoku, Furano-shi, Hokkaido. 1100m. Lat. 43 deg. 36' N, Long. 144 deg. 26' E. Snow cover 2.5m per annum. Minimum temperature -30C. Shrub deciduous, 1-2m tall, open branched. Leaves dark green above, pale and somewhat lustrous beneath. Growing in open woodland. Seed collected from several plants. Wild. Seed.

479544. JH-350-82. Japan. US National Arboretum. 51369. Collected October 10, 1982. Arboretum, Mt Hakkoda Bot. Lab., Tohoku Univ., Sukayu, Aomori-shi, Aomori-ken. Lat. 40 deg. 37' N, Long. 140 deg. 56' E. Snow 2-3m; 58 days covered by snow 50cm or deeper. Minimum temperature -20C. Seed collected from several plants. Wild. Seed.

479545. *Rhododendron aureum* Georgi (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.
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JH-177-82. Japan. US National Arboretum. 51194. Collected September 27, 1982. Manabe Teien, Inada-machi,