

479415-continued

D.C.

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JH-10-82. Japan. US National Arboretum. 51030. Collected September 12, 1982. Cape Soya, Soya Misaki, Wakkani-shi, Kitami-gun, Hokkaido. Lat. 45 deg. 26' N, Long. 141 deg. 56' E. Snow cover 50cm or more for 67 days. Minimum temperature -19C. One clump. Wild. Plants.

479416 TO 479417. *Hemerocallis* sp. (Liliaceae).

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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479416. JH-105-82. Japan. US National Arboretum. 51127. Collected September 19, 1982. S of hwy 344, E of pass toward Lake Rausu, Rausu-cho, Menashi-gun, Hokkaido. 675m. Lat. 44 deg. 03' N, Long. 145 deg. 10' E. Snow cover 1.5m per annum. Minimum temperature -20C. Growing in sphagnum bog (same as JH-106). Seed collected from several plants. Wild. Seed.

479417. JH-106-82. Japan. US National Arboretum. 51128. Collected September 19, 1982. S of hwy 344, E of pass toward Lake Rausu, Rausu-cho, Menashi-gun, Hokkaido. 675m. Lat. 44 deg. 03' N, Long. 145 deg. 10' E. Snow cover 1.5m per annum. Minimum temperature -20C. Growing in sphagnum bog (same as JH-105). Wild. Plants.

479418. *Hosta japonica* var. *coerulea* Makino (Liliaceae).

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-240-82. Japan. US National Arboretum. 51258. 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. Growing in woodland. Wild. Plants.

479419 TO 479421. *Hosta* sp. (Liliaceae).

From Japan. Collected by Kawase, M.; Nielsen, D.; Meyer, F.;