

479352-continued

Collected September 22, 1982. Akkeshi Prefectural Forest, Hichirippu, Hamanaka-machi, Akkeshi-gun, Hokkaido. 650m. Lat. 43 deg. 04' N, Long. 145 deg. 05' E. Snow cover 40cm, deepest 1.3m. Minimum temperature -20C. Perennial from short rhizome, 0.76-1.5m tall. Leaves light green above, glaucous beneath. Inflorescence sometimes arching, flowers white. Common in mixed woodland, in field 41. Several plants collected. Wild. Plants.

479353. *Clethra barbinervis* Sieb. & Zucc. (Clethraceae).

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-261-82. Japan. US National Arboretum. 51282. 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, 3m tall, transplanted from Gabino-machi in Hakodate-shi where it was native. Seed collected from one plant. Cultivated. Seed.

479354. *Clinopodium chinense* var. *shibetchense* (Lev.) Koidz. (Lamiaceae).

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-331-82. Japan. US National Arboretum. 51350. Collected October 1982. Along Kendo #1 Hwy, Kansuizawa, Aomori-shi, Aomori-ken, Honshu. 730m. Lat. 40 deg. 39' N, Long. 140 deg. 50' E. Snow cover 2-3m, 58 days covered by snow 50cm or deeper. Minimum temperature -20C. Rhizomatous perennial, 13-15cm tall. Growing in a sunny, rocky bank on roadway. Wild. Plants.

479355. *Codonopsis lanceolata* (Sieb. & Zucc.) Trautv. (Campanulaceae).

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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