Supplement 1

Population assignment test specimen localities.

Locality Voucher

*L.* aff. *columbiana*

Canada, British Columbia: Coldwater River drainage, 30 km south southeast of Merritt Goward 14-054 (UBC)

USA, Washington, Spokane Co.: Kentuck Trails Road, near intersection with Cahill Road Björk 19186 (UBC)

USA, Idaho, Bonneville County: Hells Half Acre Wilderness, west of Idaho Falls Björk 31323 (UBC)

*L.* 'barbata'

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA279A (UC)

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA279C (UC)

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA279D (UC)

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA280C (UC)

Canada, British Columbia: Coldwater River drainage, 30 km south southeast of Merritt Goward 14-054 in part (UBC)

Canada, British Columbia: Coldwater River drainage, 30 km south southeast of Merritt Goward 14-032 (UBC)

Canada, British Columbia: Coldwater River drainage, 30 km south southeast of Merritt Goward 14-034 in part (UBC)

Canada, British Columbia: Coldwater River drainage, 30 km south southeast of Merritt Goward 14-034 in part (UBC)

Canada, British Columbia: Coldwater River drainage, 30 km south southeast of Merritt Goward 14-035 in part (UBC)

Canada, British Columbia: Coldwater River drainage, 30 km south southeast of Merritt Goward 14-035 in part (UBC)

Canada, British Columbia: Coldwater River drainage, 30 km south southeast of Merritt Goward 14-036 (UBC)

Canada, British Columbia: Coldwater River drainage, 30 km south southeast of Merritt Goward 14-037 (UBC)

USA, Washington, Spokane Co.: along Spokane River, east side of the city of Spokane Leavitt 14-9093 (F)

USA, Washington, Spokane Co.: along Spokane River, east side of the city of Spokane Leavitt 14-9094 (F)

USA, Washington, Spokane Co.: along Spokane River, east side of the city of Spokane Leavitt 14-9095 (F)

USA, Washington, Spokane Co.: along Spokane River, east side of the city of Spokane Leavitt 14-9096 (F)

USA, Washington, Spokane Co.: along Spokane River, east side of the city of Spokane Leavitt 14-9097 (F)

USA, Washington, Spokane Co.: along Spokane River, east side of the city of Spokane Leavitt 14-9098 (F)

USA, Washington, Spokane Co.: along Spokane River, east side of the city of Spokane Leavitt 14-9099 (F)

USA, Washington, Spokane Co.: along Spokane River, east side of the city of Spokane Leavitt 14-9100 (F)

*L.* 'rugosa'

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA280A (UC)

*L. columbiana*

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA280B (UC)

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA280D (UC)

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA280E (UC)

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA280F (UC)

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA280F (UC)

Canada, British Columbia: Similkameen River drainage, 8 km southeast of Allison Pass Goward 14-004 (UBC)

*L. gracilis*

USA, Washington: Klickitat County, Klickitat Canyon Björk 30365 (UBC)

*L. lupina*

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA279E (UC)

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA279F (UC)

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA279G (UC)

USA, Oregon, Umatilla Co.: southeast of Milton-Freewater, along Lincton Mountain Road Altermann SA279H (UC)

USA, Idaho, Butte County: Little Lost River Valley, Pass Creek Road area Björk 26040 (UBC)

Canada, British Columbia: Similkameen River drainage, 8 km southeast of Allison Pass Goward 14-003 (UBC)

Canada, British Columbia: Coldwater River drainage, 30 km south southeast of Merritt Goward 14-053 (UBC)

USA, Washington, Spokane Co.: along Spokane River, vicinity of Bowl and Pitcher Leavitt 14-9091 (F)

USA, Washington, Spokane Co.: along Spokane River, vicinity of Bowl and Pitcher Leavitt 14-9092 (F)

Canada, British Columbia: Similkameen River drainage, 8 km southeast of Allison Pass Goward 14-004 in part (UBC)

USA, Washington, Okanogan County: Aeneas Valley Björk 19047 (UBC)

*L. vulpina*

Canada, British Columbia: Fraser River drainage, 45 km north of Hope, near Hells Gate Goward 09-153 (UBC)

Canada, British Columbia: Clearwater River drainage, 11 km north of Clearwater Goward 14-073 (UBC)

Canada, British Columbia: Clearwater River drainage, near Helmcken Falls Goward 14-070 (UBC)

Canada, British Columbia: Clearwater River drainage, 11 km north of Clearwater Goward 14-075 (UBC)

Canada, British Columbia: Clearwater River drainage, 11 km north of Clearwater Goward 14-074 in part (UBC)

Canada, British Columbia: Clearwater River drainage, 11 km north of Clearwater Goward 14-074 in part (UBC)

Canada, British Columbia: Clearwater River drainage, near Helmcken Falls Goward 14-068 (UBC)