

**Minnesota Biological Survey
List of Plant Species Observed at
Silver Lake**



Lake Number: 04003900 Survey Date: 8/22/2011

County: Beltrami T: 146N R: 31W Sec: 16

Major/Minor Watersheds: Mississippi River-Headwaters/Cass Lake

Located 13 miles east of the town of Bemidji, MN.

Area surveyed: east shore of the lake.

Submersed Plants (Plants with most leaves growing beneath the water surface)

<i>Bidens beckii</i>	Water-marigold
<i>Ceratophyllum demersum</i>	Coontail
* <i>Elodea canadensis</i>	Canadian waterweed
* <i>Isoetes echinospora</i>	Braun's quillwort
<i>Juncus pelocarpus</i> form <i>submersus</i>	Submersed Brown-fruited Rush
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil

Silver Lake continued...

<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
* <i>Najas guadalupensis</i> ssp. <i>guadalupensis</i>	Guadalupe Island Naiad
<i>Potamogeton foliosus</i> ssp. <i>foliosus</i>	Leafy Pondweed
<i>Potamogeton illinoensis</i>	Illinois Pondweed
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Ranunculus flammula</i>	Spearwort
<i>Stuckenia pectinata</i>	Common Sago Pondweed

Free-floating Plants (Plants that float freely on the water surface)

<i>Lemna turionifera</i>	Turion-forming Duckweed
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Floating-leaf Plants (Plants with leaves that float on the water surface)

<i>Brasenia schreberi</i>	Water shield
<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	White Water Lily
<i>Persicaria amphibia</i>	Water smartweed
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton gramineus</i>	Variable Pondweed

Emergent Plants (Plants with leaves extending above the water surface)

<i>Carex aquatilis</i> var. <i>substricta</i>	Aquatic Sedge
cf <i>Carex lacustris</i>	Lake Sedge
<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Phragmites australis</i>	Common reed grass, Cane
<i>Sagittaria</i> sp.	Arrowhead
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Typha latifolia</i>	Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

Silver Lake continued...

<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
<i>Asclepias incarnata</i>	Swamp milkweed
<i>Bidens</i> sp.	Bur-Marigold; Beggar-Tick
<i>Eupatorium perfoliatum</i>	Common boneset
<i>Euthamia graminifolia</i>	Grass-leaved goldenrod
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Iris versicolor</i>	Blue Flag
<i>Leersia oryzoides</i>	Rice cut grass
<i>Lycopus americanus</i>	Cut-leaved bugleweed
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Mentha arvensis</i> var. <i>canadensis</i>	Common mint
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Scutellaria galericulata</i>	Marsh skullcap
<i>Sonchus</i> sp.	Sow-Thistle
<i>Spiraea alba</i>	Meadowsweet

* specimen to be deposited at University of Minnesota Herbarium