

Minnesota Biological Survey
List of Plant Species Observed at
Spider Lake



Lake Number: 13001900 Survey Date: 7/22/2014
County: Chisago T: 33N R: 20W Sec: 22
Major/Minor Watersheds: St. Croix River-Stillwater/Sunrise River
Located 5 miles south of the town of Center City, MN.
Area Surveyed: northeast bay of the lake.

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

<i>Ceratophyllum demersum</i>	Coontail
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
@ <i>Potamogeton crispus</i>	Curled Pondweed
<i>Potamogeton foliosus</i> ssp. <i>foliosus</i>	Leafy Pondweed
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Utricularia vulgaris</i>	Greater bladderwort

Spider Lake continued...

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

<i>Lemna trisulca</i>	Ivy-leaved duckweed
<i>Lemna turionifera</i>	Turion-forming Duckweed
<i>Spirodela polyrrhiza</i>	Greater duckweed
<i>Wolffia borealis</i>	Dotted Watermeal
<i>Wolffia columbiana</i>	Columbian Watermeal

Floating-leaf Plants (Plants with leaves that float on the water surface)

<i>Nuphar variegata</i>	Yellow Water Lily
<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	White Water Lily

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

<i>Bolboschoenus fluviatilis</i>	River Bulrush
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
* <i>Schoenoplectus heterochaetus</i>	Diverse-bristled bulrush
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Typha latifolia</i>	Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Phalaris arundinacea</i>	Reed canary grass
<i>Salix</i> sp.	Willow

* specimen to be deposited at University of Minnesota Herbarium
@ exotic invader