

Minnesota Biological Survey  
List of Plant Species Observed at  
Little Horseshoe Lake



Lake Number: 13008000 Survey Date: 7/21/2014  
County: Chisago T: 36N R: 22W Sec: 22  
Major/Minor Watersheds: St. Croix River-Stillwater/Unnamed Minor Watershed  
Located 1 miles north of the town of Stark, MN.  
Area Surveyed: east shore of the lake.

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

<i>Ceratophyllum demersum</i>	Coontail
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
*@ <i>Myriophyllum spicatum</i>	Eurasian Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton foliosus</i> ssp. <i>foliosus</i>	Leafy Pondweed
<i>Potamogeton friesii</i>	Fries' Pondweed
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed

Little Horseshoe Lake continued...

*Ranunculus aquatilis* var. *diffusus*  
*Utricularia vulgaris*

White water-crowfoot  
Greater bladderwort

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

*Lemna trisulca*  
*Lemna turionifera*  
*Spirodela polyrrhiza*  
*Wolffia borealis*  
*Wolffia columbiana*

Ivy-leaved duckweed  
Turion-forming Duckweed  
Greater duckweed  
Dotted Watermeal  
Columbian Watermeal

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

*Nuphar variegata*  
*Nymphaea odorata* ssp. *tuberosa*

Yellow Water Lily  
White Water Lily

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

*Calla palustris*  
*Eleocharis erythropoda*  
*Eleocharis palustris*  
*Sagittaria latifolia*  
*Schoenoplectus tabernaemontani*  
*Sparganium* sp.  
*Sparganium eurycarpum*  
*Typha angustifolia*  
*Zizania palustris*

Wild calla  
Bald spikerush  
Small's Spikerush  
Broad-leaved Arrowhead  
Soft-stem bulrush  
Burreed  
Giant Burreed  
Narrow-leaved cat-tail  
Wild rice

***Shoreline Plants (Plants associated with the wetland habitat)***

*Alnus incana* ssp. *rugosa*  
*Asclepias incarnata*  
*Bidens* sp.  
*Calamagrostis canadensis*  
*Campanula aparinoides*  
*Carex comosa*  
*Carex diandra*  
*Carex hystericina*  
*Carex lasiocarpa* ssp. *americana*  
*Carex pseudocyperus*  
*Carex stricta*

Speckled alder  
Swamp milkweed  
Bur-Marigold; Beggar-Ticks  
Blue-joint  
Marsh Bellflower  
Bottlebrush sedge  
Two-stamened Sedge  
Porcupine-like Sedge  
Wiregrass, Woolly Sedge  
False Cyperus sedge  
Hummock Sedge

Little Horseshoe Lake continued...

<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Cornus sericea</i>	Red-osier dogwood
<i>Galium sp.</i>	Bedstraw; Cleavers
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Iris versicolor</i>	Blue Flag
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Lysimachia thyrsiflora</i>	Tufted loosestrife
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Rumex sp.</i>	Dock; Sorrel
<i>Salix sp.</i>	Willow
<i>Scutellaria galericulata</i>	Marsh skullcap
<i>Thelypteris palustris</i>	Northern marsh fern

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