

**Minnesota Biological Survey  
List of Plant Species Observed at  
South Twin Lake**



Lake Number: 04005300 Survey Date: 8/30/2011

County: Beltrami T: 147N R: 31W Sec: 2

Major/Minor Watersheds: Mississippi River-Headwaters/Turtle River

Located 16.6 miles northeast of the town of Bemidji, MN.

Area surveyed: southeast bay 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>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
* <i>Najas guadalupensis</i> ssp. <i>guadalupensis</i>	Guadalupe Island Naiad

South Twin Lake continued...

<i>Potamogeton illinoensis</i>	Illinois Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton strictifolius</i>	Straightleaved Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed

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

<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
<i>Potamogeton natans</i>	Floating Leaf Pondweed

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

<i>Eleocharis palustris</i>	Small's Spikerush
<i>Equisetum fluviatile</i>	Water horsetail
<i>Phragmites australis</i>	Common reed grass, Cane
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Typha latifolia</i>	Broad-leaved cattail

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

<i>Calamagrostis canadensis</i>	Blue-joint
<i>Carex pseudocyperus</i>	False Cyperus sedge
<i>Carex retrorsa</i>	Turned-backward Sedge
<i>Eupatorium perfoliatum</i>	Common boneset
<i>Glyceria grandis</i>	Tall manna grass
<i>Leersia oryzoides</i>	Rice cut grass
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Scirpus atrovirens</i>	Dark-green Bulrush
<i>Scirpus cyperinus</i>	Wool-grass

South Twin Lake continued...

\* specimen to be deposited at University of Minnesota Herbarium