

Minnesota Biological Survey
List of Plant Species Observed at
Bear Island Lake



Lake Number: 69011500 Survey Date: 7/30/2013
County: St Louis T: 61N R: 11W Sec: 20
Major/Minor Watersheds: Rainy River-Headwaters/South Kawashiwi River
Located 3 miles northwest of the town of Babbitt, MN.
Area Surveyed: south shore of the lake.

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

<i>Bidens beckii</i>	Water-marigold
% <i>Ceratophyllum echinatum</i>	Soft Coontail, Spiny Hornwort
<i>Myriophyllum alterniflorum</i>	Small Leaved Milfoil
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
<i>Myriophyllum verticillatum</i>	Whorled Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed

Bear Island Lake continued...

<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
<i>Ranunculus flammula</i>	Spearwort
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

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

<i>Brasenia schreberi</i>	Water shield
<i>Nuphar variegata</i>	Yellow Water Lily
<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 epihydrus</i>	Ribbon-leaved Pondweed
<i>Potamogeton gramineus</i>	Variable Pondweed
* <i>Potamogeton natans</i>	Floating Leaf Pondweed
<i>Sparganium fluctuans</i>	Wide Floatingleaf Burreed

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

<i>Carex aquatilis</i> var. <i>substricta</i>	Aquatic Sedge
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Glyceria borealis</i>	Northern manna grass
<i>Glyceria canadensis</i>	Rattlesnake grass
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead

Shoreline Plants (Plants associated with the wetland habitat)

<i>Campanula aparinoides</i>	Marsh Bellflower
<i>Carex stricta</i>	Hummock Sedge
<i>Cornus sericea</i>	Red-osier dogwood
<i>Eutrochium maculatum</i>	Spotted Joe-pye weed
<i>Iris versicolor</i>	Blue Flag
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Mimulus ringens</i>	Monkey-flower
<i>Myrica gale</i>	Sweet gale
<i>Osmunda regalis</i> var. <i>spectabilis</i>	Royal fern
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Salix</i> sp.	Willow
<i>Salix lucida</i>	Shining willow

Bear Island Lake continued...

<i>Scirpus atrocinctus</i>	Black-spiked bulrush
<i>Scirpus cyperinus</i>	Wool-grass
<i>Scutellaria galericulata</i>	Marsh skullcap
<i>Spiraea alba</i>	Meadowsweet
<i>Thelypteris palustris</i>	Northern marsh fern

* specimen to be deposited at University of Minnesota Herbarium
% occurrence recorded in Natural Heritage Rare Features Database