

Minnesota Biological Survey
List of Plant Species Observed at
Gull Lake



Lake Number: 04012000 Survey Date: 8/10/2011

County: Beltrami T: 148N R: 32W Sec: 4

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

Located 14.4 miles northeast of Bemidji, MN.

Area surveyed: west 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>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
<i>Myriophyllum verticillatum</i>	Whorled Watermilfoil

Gull Lake continued...

<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 praelongus</i>	White-stemmed Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
* <i>Potamogeton strictifolius</i>	Straightleaved Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia vulgaris</i>	Greater bladderwort
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

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

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
<i>Persicaria amphibia</i>	Water smartweed
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton natans</i>	Floating Leaf Pondweed

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

cf <i>Carex lacustris</i>	Lake Sedge
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Sparganium eurycarpum</i>	Giant Burreed
<i>Typha angustifolia</i>	Narrow-leaved cat-tail

Shoreline Plants (Plants associated with the wetland habitat)

Gull Lake continued...

<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
<i>Asclepias incarnata</i>	Swamp milkweed
<i>Betula pumila</i>	Bog birch
<i>Calamagrostis canadensis</i>	Blue-joint
<i>Carex pseudocyperus</i>	False Cyperus sedge
<i>Cornus sericea</i>	Red-osier dogwood
<i>Epilobium angustifolium</i>	Fireweed
<i>Eutrochium maculatum</i>	Spotted Joe-pye weed
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Juncus tenuis</i>	Path rush
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Rumex</i> sp.	Dock; Sorrel
<i>Scutellaria galericulata</i>	Marsh skullcap
<i>Sonchus</i> sp.	Sow-Thistle
* <i>Sonchus arvensis</i> ssp. <i>uliginosus</i>	Sow-thistle

* specimen to be deposited at University of Minnesota Herbarium