

Minnesota Biological Survey  
List of Plant Species Observed at  
Deer Lake



Lake Number: 04023000 Survey Date: 8/31/2011

County: Beltrami T: 148N R: 34W Sec: 8

Major/Minor Watersheds: Mississippi River-Headwaters/Unnamed Minor Watershed

Located 14 miles northwest of the town of Bemidji, MN.

Area surveyed: southeast shore of the lake.

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

*Bidens beckii*

Water-marigold

*Ceratophyllum demersum*

Coontail

*Elodea canadensis*

Canadian waterweed

*Heteranthera dubia*

Water Stargrass, Mud Plantain

*Myriophyllum sibiricum*

Northern Watermilfoil

*Najas flexilis*

Bushy Pondweed, Common Naiad

Deer Lake continued...

<i>Potamogeton foliosus</i> ssp. <i>foliosus</i>	Leafy Pondweed
<i>Potamogeton illinoensis</i>	Illinois Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia vulgaris</i>	Greater bladderwort

***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 natans</i>	Floating Leaf Pondweed

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

cf <i>Carex aquatilis</i> var. <i>substricta</i>	Aquatic Sedge
<i>Eleocharis erythropoda</i>	Bald spikerush
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Typha angustifolia</i>	Narrow-leaved cat-tail
<i>Typha latifolia</i>	Broad-leaved cattail
<i>Zizania palustris</i>	Wild rice

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

<i>Asclepias incarnata</i>	Swamp milkweed
<i>Bidens cernua</i>	Nodding bur-marigold
* <i>Bidens connata</i>	European beggar-ticks
<i>Calamagrostis canadensis</i>	Blue-joint

Deer Lake continued...

<i>Carex comosa</i>	Bottlebrush sedge
<i>Carex hystericina</i>	Porcupine-like Sedge
<i>Carex lasiocarpa</i> ssp. <i>americana</i>	Wiregrass, Woolly Sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Cornus sericea</i>	Red-osier dogwood
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Galium</i> sp.	Bedstraw; Cleavers
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Iris versicolor</i>	Blue Flag
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Rumex</i> sp.	Dock; Sorrel
<i>Triadenum fraseri</i>	Marsh St. John's-wort

\* specimen to be deposited at University of Minnesota Herbarium