

Minnesota Biological Survey
List of Plant Species Observed at
Long Lake_4



Lake Number: 31078100 Survey Date: 7/12/2001
County: Itasca T: 148N R: 25W Sec: 1
Major/Minor Watersheds: Big Fork River/Rice River
Located 23 miles north of the town of Deer River.
Area surveyed: southeast 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>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
<i>Myriophyllum verticillatum</i>	Whorled 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 illinoensis</i>	Illinois Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Utricularia minor</i>	Lesser bladderwort
<i>Utricularia vulgaris</i>	Greater bladderwort

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

Lemna turionifera Turion-forming Duckweed

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

Nuphar variegata Yellow Water Lily
Nymphaea odorata ssp. *tuberosa* White Water Lily
Potamogeton amplifolius Large-leaved Pondweed, Cabbage
Potamogeton natans Floating Leaf Pondweed

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

* *Eleocharis erythropoda* Bald spikerush
Phragmites australis Common reed grass, Cane
Sagittaria latifolia Broad-leaved Arrowhead
Schoenoplectus acutus var. *acutus* Hard-stem bulrush
Typha angustifolia Narrow-leaved cat-tail
Typha latifolia Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

Carex diandra Two-stamened Sedge
Carex stricta Hummock Sedge
Cicuta bulbifera Bulb-bearing water-hemlock
Lycopus uniflorus Northern bugleweed
Scirpus atrovirens Dark-green Bulrush

* specimen to be deposited at University of Minnesota Herbarium