

**Minnesota Biological Survey
List of Plant Species Observed at
North Long Lake**

Lake Number: 18037200 Survey Date: 9/11/1998
County: Crow Wing T: 134N R: 29W Sec: 1
Major/Minor Watersheds: Crow Wing River/From Round Lake
Located 5 miles northwest of the town of Brainerd.
Area Surveyed: northeast shore of west bay.

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>Juncus pelocarpus</i> form <i>submersus</i>	Submersed Brown-fruited Rush
<i>Myriophyllum</i> sp.	Water-Milfoil
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
* <i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
*% <i>Najas guadalupensis</i> ssp. <i>olivacea</i>	Olivaceous Guadalupe Island Naiad
<i>Potamogeton friesii</i>	Fries' Pondweed
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
* <i>Stuckenia filiformis</i>	Blunt-tipped Sago Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia intermedia</i>	Intermediate bladderwort
<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
<i>Spirodela polyrhiza</i>	Greater 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

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<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>Phragmites australis</i>	Common reed grass, Cane
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<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 connata</i>	European beggar-ticks
<i>Bidens tripartita</i>	Red-stemmed aster
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Cyperus sp.</i>	Nut-Grass; Umbrella-Sedge
<i>Cyperus bipartitus</i>	Stream Nut-grass
<i>Cyperus diandrus</i>	Two-stamened Nut-grass
<i>Echinochloa muricata</i>	Barnyard grass
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Eupatorium perfoliatum</i>	Common boneset
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Leersia oryzoides</i>	Rice cut grass
* <i>Lobelia siphilitica</i>	Great lobelia
<i>Lycopus americanus</i>	Cut-leaved bugleweed
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Lysimachia thyrsoiflora</i>	Tufted loosestrife
<i>Persicaria lapathifolia</i>	Nodding smartweed
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Rumex sp.</i>	Dock; Sorrel
<i>Salix sp.</i>	Willow
<i>Salix fragilis</i>	Crack willow
<i>Scirpus sp.</i>	Bulrush

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