

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

Lake Number: 18007600 Survey Date: 8/19/1995
County: Crow Wing T: 46N R: 28W Sec: 33
Major/Minor Watersheds: Mississippi River-Brainerd/Ripple River
Located 3 miles south of the town of Deerwood.
Area surveyed: south and southeast bays of the lake.

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

<i>Bidens beckii</i>	Water-marigold
* <i>Elatine minima</i>	Smallest Waterwort
<i>Elodea canadensis</i>	Canadian waterweed
<i>Isoetes echinospora</i>	Braun's quillwort
*% <i>Najas gracillima</i>	Very Slender Naiad
<i>Potamogeton illinoensis</i>	Illinois 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>Utricularia gibba</i>	Humped bladderwort
<i>Utricularia intermedia</i>	Intermediate bladderwort
<i>Utricularia minor</i>	Lesser bladderwort
*% <i>Utricularia purpurea</i>	Purple Flowered Bladderwort
<i>Utricularia vulgaris</i>	Greater bladderwort
<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 gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed
<i>Potamogeton spirillus</i>	Snailseed Pondweed
*% <i>Potamogeton vaseyi</i>	Vasey's Pondweed

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

Long Lake continued...

<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Equisetum fluviatile</i>	Water horsetail
<i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
* <i>Schoenoplectus subterminalis</i>	Subterminally Fruited Bulrush
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Sparganium sp.</i>	Burreed
<i>Typha latifolia</i>	Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Carex comosa</i>	Bottlebrush sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Glyceria grandis</i>	Tall manna grass
<i>Iris versicolor</i>	Blue Flag
<i>Leersia oryzoides</i>	Rice cut grass
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Persicaria sagittata</i>	Arrow-leaved tearthumb
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Scirpus cyperinus</i>	Wool-grass

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