

Minnesota Biological Survey
List of Plant Species Observed at
Lone Lake



Lake Number: 01012500 Survey Date: 7/20/2016
County: Aitkin T: 46N R: 26W Sec: 30
Major/Minor Watersheds: Mississippi River-Brainerd/Ripple Lake
Located 3 miles northeast of Bennettville, MN.
Area Surveyed: southeast shore of the lake.

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

<i>Elatine minima</i>	Smallest Waterwort
<i>Elodea canadensis</i>	Canadian waterweed
<i>Eriocaulon aquaticum</i>	Pipewort
<i>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
<i>Isoetes echinospora</i>	Braun's quillwort
<i>Juncus pelocarpus</i> form <i>submersus</i>	Submersed Brown-fruited Rush
% <i>Littorella americana</i>	American shore-plantain

Lone Lake continued...

<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
<i>Myriophyllum tenellum</i>	Leafless Water Milfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
% <i>Najas gracillima</i>	Very Slender 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 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 strictifolius</i>	Straightleaved Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
<i>Ranunculus flammula</i>	Spearwort
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

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 gramineus</i>	Variable Pondweed
<i>Potamogeton spirillus</i>	Snailseed Pondweed

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

<i>Carex lacustris</i>	Lake Sedge
<i>Carex utriculata</i>	Beaked Sedge, Bottle-shaped
<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Glyceria borealis</i>	Northern manna grass
<i>Glyceria canadensis</i>	Rattlesnake grass
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Typha latifolia</i>	Broad-leaved cattail

Lone Lake continued...

Shoreline Plants (Plants associated with the wetland habitat)

Alnus incana ssp. *rugosa*

Speckled alder

Cornus sericea

Red-osier dogwood

Eleocharis acicularis

Needle Spike-rush

Impatiens capensis

Jewelweed, Spotted touch-me-not

Lycopus uniflorus

Northern bugleweed

Phalaris arundinacea

Reed canary grass

Rumex sp.

Dock; Sorrel

Salix sp.

Willow

Scirpus atrocinctus

Black-spiked bulrush

Spiraea alba

Meadowsweet

% occurrence recorded in Natural Heritage Rare Features Database