

Minnesota Biological Survey
List of Plant Species Observed at
Echo Lake



Lake Number: 09004400 Survey Date: 8/22/2016

County: Carlton T: 46N R: 19W Sec: 27

Major/Minor Watersheds: /

Located 2 miles southeast of the town of Moose Lake, MN.

Area Surveyed: northeast bay 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

Elodea nuttallii

Nuttall's Waterweed

Heteranthera dubia

Water Stargrass, Mud Plantain

Isoetes echinospora

Braun's quillwort

Najas flexilis

Bushy Pondweed, Common Naiad

Echo Lake continued...

<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
<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
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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 epihydrus</i>	Ribbon-leaved Pondweed
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton spirillus</i>	Snailseed Pondweed
<i>Potamogeton vaseyi</i>	Vasey's Pondweed

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

<i>Carex utriculata</i>	Beaked Sedge, Bottle-shaped
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Glyceria borealis</i>	Northern manna grass
<i>Sagittaria cristata</i>	Crested arrowhead
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
<i>Typha latifolia</i>	Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
<i>Asclepias incarnata</i>	Swamp milkweed

Echo Lake continued...

<i>Aster sp.</i>	Aster
<i>Bidens sp.</i>	Bur-Marigold; Beggar-Ticks
<i>Calamagrostis canadensis</i>	Blue-joint
<i>Campanula aparinoides</i>	Marsh Bellflower
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Cornus sericea</i>	Red-osier dogwood
<i>Eutrochium maculatum</i>	Spotted Joe-pye weed
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Onoclea sensibilis</i>	Sensitive fern
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Rumex sp.</i>	Dock; Sorrel
<i>Scutellaria galericulata</i>	Marsh skullcap