

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

Lake Number: 31007800 Survey Date: 6/28/2000

County: Itasca T: 54N R: 23W Sec: 32

Major/Minor Watersheds: Mississippi River-Grand Rapids/Unnamed Minor Watershed

Located 15 miles southeast of the town of Grand Rapids.

Area surveyed: north shore of the lake.

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

<i>Ceratophyllum demersum</i>	Coontail
<i>Elodea canadensis</i>	Canadian waterweed
<i>Juncus pelocarpus</i> form <i>submersus</i>	Submersed Brown-fruited Rush
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
cf <i>Potamogeton foliosus</i> ssp. <i>foliosus</i>	Leafy Pondweed
<i>Potamogeton friesii</i>	Fries' Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed

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
<i>Persicaria amphibia</i>	Water smartweed
cf <i>Sagittaria cuneata</i>	Floating Leaf Arrowhead

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

<i>Acorus americanus</i>	Sweet Flag
<i>Glyceria borealis</i>	Northern manna grass
<i>Phragmites australis</i>	Common reed grass, Cane
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush

McGuire Lake continued...

Sparganium eurycarpum
Typha angustifolia

Giant Burreed
Narrow-leaved cat-tail

Shoreline Plants (Plants associated with the wetland habitat)

Bidens sp.
Carex retrorsa
Cicuta bulbifera
Eleocharis acicularis
Phalaris arundinacea

Bur-Marigold; Beggar-Tick
Turned-backward Sedge
Bulb-bearing water-hemlock
Needle Spike-rush
Reed canary grass