

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



Lake Number: 31027200 Survey Date: 7/15/2002

County: Itasca T: 59N R: 24W Sec: 29

Major/Minor Watersheds: Mississippi River-Grand Rapids/From Marble Lake

Located 24 miles northeast of the town of Grand Rapids.

Area surveyed: west shore of the lake.

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

<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton foliosus</i> ssp. <i>foliosus</i>	Leafy Pondweed
<i>Potamogeton friesii</i>	Fries' Pondweed
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

Free-floating Plants (Plants that float freely on the water surface)

<i>Lemna turionifera</i>	Turion-forming Duckweed
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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>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton natans</i>	Floating Leaf Pondweed

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

<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Equisetum fluviaatile</i>	Water horsetail

Buckman Lake continued...

<i>Phragmites australis</i>	Common reed grass, Cane
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Sparganium eurycarpum</i>	Giant Burreed
<i>Typha latifolia</i>	Broad-leaved cattail
<i>Zizania palustris</i>	Wild rice

Shoreline Plants (Plants associated with the wetland habitat)

<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
<i>Asclepias incarnata</i>	Swamp milkweed
<i>Calamagrostis canadensis</i>	Blue-joint
<i>Campanula aparinoides</i>	Marsh Bellflower
<i>Carex lasiocarpa</i> ssp. <i>americana</i>	Wiregrass, Woolly Sedge
<i>Carex stricta</i>	Hummock Sedge
<i>Chamaedaphne calyculata</i>	Leather-leaf
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Iris versicolor</i>	Blue Flag
<i>Juncus tenuis</i>	Path rush
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Thelypteris palustris</i>	Northern marsh fern
<i>Triadenum fraseri</i>	Marsh St. John's-wort