

Minnesota Biological Survey
List of Plant Species Observed at
Turtle River Lake



Lake Number: 04011100 Survey Date: 8/17/2011

County: Beltrami T: 148N R: 32W Sec: 28

Major/Minor Watersheds: Mississippi River-Headwaters/Turtle River Lake

Located 11 miles northeast of Bemidji, MN.

Area surveyed: north shore 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

Hippuris vulgaris

Mare's-tail

Myriophyllum sibiricum

Northern Watermilfoil

Najas flexilis

Bushy Pondweed, Common Naiad

Turtle River Lake continued...

<i>Potamogeton friesii</i>	Fries' Pondweed
<i>Potamogeton praelongus</i>	White-stemmed 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>Stuckenia filiformis</i>	Blunt-tipped Sago Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia vulgaris</i>	Greater bladderwort

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
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed
<i>Sagittaria cuneata</i>	Floating Leaf Arrowhead

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

<i>Bolboschoenus fluviatilis</i>	River Bulrush
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Phragmites australis</i>	Common reed grass, Cane
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Sparganium</i> sp.	Burreed
<i>Typha angustifolia</i>	Narrow-leaved cat-tail
<i>Zizania palustris</i>	Wild rice

Turtle River Lake continued...

Shoreline Plants (Plants associated with the wetland habitat)

<i>Asclepias incarnata</i>	Swamp milkweed
<i>Bidens sp.</i>	Bur-Marigold; Beggar-Tick
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Eupatorium perfoliatum</i>	Common boneset
<i>Eutrochium maculatum</i>	Spotted Joe-pye weed
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Mentha arvensis</i> var. <i>canadensis</i>	Common mint
<i>Persicaria lapathifolia</i>	Nodding smartweed
<i>Phalaris arundinacea</i>	Reed canary grass
* <i>Physostegia virginiana</i>	Obedient Plant
<i>Sonchus sp.</i>	Sow-Thistle

* specimen to be deposited at University of Minnesota Herbarium