

Minnesota Biological Survey
List of Plant Species Observed at
Smith Lake_2



Lake Number: 31054700 Survey Date: 8/2/2002

County: Itasca T: 53N R: 26W Sec: 1

Major/Minor Watersheds: Mississippi River-Headwaters/Unnamed Minor Watershed

Located 9 miles south of the town of Grand Rapids.

Area surveyed: east shore of the lake.

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

<i>Bidens beckii</i>	Water-marigold
<i>Ceratophyllum demersum</i>	Coontail
<i>Elodea canadensis</i>	Canadian waterweed
<i>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton obtusifolius</i>	Blunt-leaved 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>Callitriche sp.</i>	Water Starwort
<i>Nuphar variegata</i>	Yellow Water Lily
<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	White Water Lily
<i>Potamogeton natans</i>	Floating Leaf Pondweed
<i>Sagittaria cuneata</i>	Floating Leaf Arrowhead
<i>Sparganium angustifolium</i>	Narrow Floatingleaf Burreed

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

<i>Eleocharis erythropoda</i>	Bald spikerush
<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 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>Asclepias incarnata</i>	Swamp milkweed
<i>Glyceria grandis</i>	Tall manna grass
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Salix sp.</i>	Willow