

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

Lake Number: 31008400 Survey Date: 6/28/2000

County: Itasca T: 54N R: 23W Sec: 31

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

Located 13 miles southeast of the town of Grand Rapids.

Area surveyed: southwest bay of the lake.

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

<i>Bidens beckii</i>	Water-marigold
<i>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
<i>Isoetes echinospora</i>	Braun's quillwort
<i>Juncus pelocarpus</i> form <i>submersus</i>	Submersed Brown-fruited Rush
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
*% <i>Myriophyllum tenellum</i>	Leafless Water Milfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton friesii</i>	Fries' Pondweed
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
cf <i>Potamogeton pusillus</i>	Very Small Pondweed
cf <i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia vulgaris</i>	Greater bladderwort
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

***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 gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed
<i>Sparganium angustifolium</i>	Narrow Floatingleaf Burreed

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

Shallow Lake continued...

<i>Calla palustris</i>	Wild calla
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Equisetum fluviatile</i>	Water horsetail
<i>Sparganium sp.</i>	Burreed

***Shoreline Plants (Plants associated with the wetland habitat)***

<i>Alnus incana ssp. rugosa</i>	Speckled alder
<i>Asclepias incarnata</i>	Swamp milkweed
<i>Carex diandra</i>	Two-stamened Sedge
<i>Carex hystericina</i>	Porcupine-like Sedge
<i>Carex pseudocyperus</i>	False Cyperus sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Cicuta maculata</i>	Water-hemlock
<i>Cornus sericea</i>	Red-osier dogwood
<i>Iris versicolor</i>	Blue Flag
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Salix sp.</i>	Willow
<i>Salix interior</i>	Sand-bar willow

\* specimen to be deposited at University of Minnesota Herbarium  
% occurrence recorded in Natural Heritage Rare Features Database