

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

Lake Number: 31037200 Survey Date: 7/27/2000

County: Itasca T: 55N R: 25W Sec: 16

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

Located 2 miles north of the center of the town of Grand Rapids.

Area surveyed: east end 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>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus flammula</i>	Spearwort
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

***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 amplifolius</i>	Large-leaved Pondweed, Cabbage

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

<i>Eleocharis erythropoda</i>	Bald spikerush
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Glyceria borealis</i>	Northern manna grass
<i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Typha latifolia</i>	Broad-leaved cattail

***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>Bidens</i> sp.	Bur-Marigold; Beggar-Tick

Crystal Lake continued...

<i>cf Carex stricta</i>	Hummock Sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
@ <i>Lythrum salicaria</i>	Purple loosestrife
<i>Myosotis sp.</i>	Forget-me-not; Scorpion Grass
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Salix sp.</i>	Willow
<i>Scirpus cyperinus</i>	Wool-grass
<i>Scirpus microcarpus</i>	Red-tinged bulrush
<i>Scutellaria galericulata</i>	Marsh skullcap
@ exotic invader	