

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

Lake Number: 31074900 Survey Date: 7/31/2000  
County: Itasca T: 56N R: 27W Sec: 3  
Major/Minor Watersheds: Mississippi River-Headwaters/Deer River  
Located 14 miles northwest 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>Ceratophyllum demersum</i>	Coontail
<i>Elodea canadensis</i>	Canadian waterweed
<i>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
* <i>Isoetes echinospora</i>	Braun's quillwort
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
*% <i>Myriophyllum tenellum</i>	Leafless Water Milfoil
* <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 praelongus</i>	White-stemmed Pondweed
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton strictifolius</i>	Straightleaved Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
<i>Ranunculus flammula</i>	Spearwort
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<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>Potamogeton spirillus</i>	Snailseed Pondweed
*% <i>Potamogeton vaseyi</i>	Vasey's Pondweed
<i>Sparganium angustifolium</i>	Narrow Floatingleaf Burreed

Chase Lake continued...

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

<i>Carex utriculata</i>	Beaked Sedge, Bottle-shaped
<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Equisetum fluviatile</i>	Water horsetail
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Typha latifolia</i>	Broad-leaved cattail

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

<i>Asclepias incarnata</i>	Swamp milkweed
<i>Bidens</i> sp.	Bur-Marigold; Beggar-Tick
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Iris versicolor</i>	Blue Flag
<i>Juncus tenuis</i>	Path rush
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Salix</i> sp.	Willow
<i>Salix interior</i>	Sand-bar willow
<i>Scirpus atrocinctus</i>	Black-spiked bulrush
<i>Scirpus microcarpus</i>	Red-tinged bulrush

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