

Minnesota Biological Survey
List of Plant Species Observed at
Holmes City Lake



Lake Number: 21018400 Survey Date: 7/17/2003
County: Douglas T: 127N R: 39W Sec: 5
Major/Minor Watersheds: Chippewa River/Unnamed Minor Watershed
Located 11.7 miles west of the town of Alexandria.
Area surveyed: north end of the lake.

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

<i>Ceratophyllum demersum</i>	Coontail
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
*@ <i>Potamogeton crispus</i>	Curled Pondweed
<i>Potamogeton friesii</i>	Fries' Pondweed
<i>Potamogeton illinoensis</i>	Illinois Pondweed
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed

Free-floating Plants (Plants that float freely on the water surface)

Holmes City Lake continued...

<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>Persicaria amphibia</i>	Water smartweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed

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

<i>Carex lacustris</i>	Lake Sedge
<i>Phragmites australis</i>	Common reed grass, Cane
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Sparganium eurycarpum</i>	Giant Burreed
<i>Typha</i> sp.	Cat-Tail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Persicaria lapathifolia</i>	Nodding smartweed
<i>Phalaris arundinacea</i>	Reed canary grass

* specimen to be deposited at University of Minnesota Herbarium
@ exotic invader