

Minnesota Biological Survey
List of Plant Species Observed at
Solem Lake



Lake Number: 21027600 Survey Date: 7/18/2003
County: Douglas T: 127N R: 40W Sec: 13
Major/Minor Watersheds: Chippewa River/Unnamed Minor Watershed
Located 14.3 miles southwest of the town of Alexandria.
Area surveyed: north end of the lake.

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

<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
<i>Potamogeton friesii</i>	Fries' Pondweed
cf <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>Stuckenia filiformis</i>	Blunt-tipped Sago Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
* <i>Zannichellia palustris</i>	Horned pondweed

Floating-leaf Plants (Plants with leaves that float on the water surface)

<i>Persicaria amphibia</i>	Water smartweed
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Solem Lake continued...

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

<i>Bolboschoenus fluviatilis</i>	River Bulrush
<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>Typha</i> sp.	Cat-Tail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Asclepias incarnata</i>	Swamp milkweed
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Salix</i> sp.	Willow

* specimen to be deposited at University of Minnesota Herbarium