

**Minnesota Biological Survey
List of Plant Species Observed at
Farm Island Lake**



Lake Number: 01015900 Survey Date: 6/30/1995
County: Aitkin T: 45N R: 27W Sec: 5
Major/Minor Watersheds: Mississippi River-Brainerd/Spirit Lake
Located 5.5 miles north of the community of Nichols.
Area surveyed: south shore of the lake.

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

*% <i>Alisma gramineum</i>	Grass-like Water Plantain
<i>Ceratophyllum demersum</i>	Coontail
<i>Elodea canadensis</i>	Canadian waterweed
<i>Myriophyllum verticillatum</i>	Whorled Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
* <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 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>Stuckenia pectinata</i>	Common Sago Pondweed

Farm Island Lake continued...

Utricularia vulgaris
Vallisneria americana

Greater bladderwort
Wild Celery, Eel-grass

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

<i>Lemna trisulca</i>	Ivy-leaved duckweed
<i>Lemna turionifera</i>	Turion-forming Duckweed
<i>Spirodela polyrhiza</i>	Greater duckweed
* <i>Wolffia borealis</i>	Dotted Watermeal
* <i>Wolffia columbiana</i>	Columbian Watermeal

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
* <i>Potamogeton epihydrus</i>	Ribbon-leaved Pondweed
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed

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

<i>Carex lacustris</i>	Lake Sedge
<i>Eleocharis palustris</i>	Small's Spikerush
<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>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
* <i>Sparganium eurycarpum</i>	Giant Burreed
<i>Typha latifolia</i>	Broad-leaved cattail
<i>Zizania palustris</i>	Wild rice

Shoreline Plants (Plants associated with the wetland habitat)

<i>Asclepias incarnata</i>	Swamp milkweed
<i>Carex comosa</i>	Bottlebrush sedge
<i>Carex pseudocyperus</i>	False Cyperus sedge
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Iris versicolor</i>	Blue Flag
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife

Farm Island Lake continued...

Phalaris arundinacea

Reed canary grass

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