

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

Lake Number: 58010200 Survey Date: 7/22/1998
County: Pine T: 44N R: 20W Sec: 8
Major/Minor Watersheds: Kettle River/Unnamed Minor Watershed
Located 3 miles southwest of the town of Willow River.
Area Surveyed: northwest bay of the lake.

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

* <i>Ceratophyllum demersum</i>	Coontail
<i>Najas guadalupensis</i>	Guadalupe Island Naiad
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Utricularia vulgaris</i>	Greater bladderwort

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

<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>Nuphar variegata</i>	Yellow Water Lily
<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	White Water Lily
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton natans</i>	Floating Leaf Pondweed

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

<i>Carex lacustris</i>	Lake Sedge
<i>Carex utriculata</i>	Beaked Sedge, Bottle-shaped
<i>Dulichium arundinaceum</i>	Three-way sedge
* <i>Eleocharis palustris</i>	Small's Spikerush
<i>Glyceria borealis</i>	Northern manna grass
<i>Glyceria canadensis</i>	Rattlesnake grass
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Sparganium emersum</i>	Green-fruited Burreed
<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
<i>Calamagrostis canadensis</i>	Blue-joint
<i>Campanula aparinoides</i>	Marsh Bellflower
<i>Carex bebbii</i>	Bebb's Sedge
<i>Carex comosa</i>	Bottlebrush sedge
* <i>Carex echinata</i>	Slender Sedge
<i>Carex interior</i>	Inland sedge
<i>Carex pseudocyperus</i>	False Cyperus sedge
<i>Carex stricta</i>	Hummock Sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Echinochloa muricata</i>	Barnyard grass
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Eleocharis ovata</i>	Ovate Spikerush
<i>Eupatorium perfoliatum</i>	Common boneset
<i>Eutrochium maculatum</i>	Spotted Joe-pye weed
<i>Galium trifidum</i>	Small bedstraw
<i>Glyceria grandis</i>	Tall manna grass
<i>Hypericum majus</i>	St. John's-wort
<i>Iris versicolor</i>	Blue Flag
<i>Juncus tenuis</i>	Path rush
<i>Leersia oryzoides</i>	Rice cut grass
* <i>Lindernia dubia</i>	False Pimpernel
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Mimulus ringens</i>	Monkey-flower
<i>Persicaria pensylvanica</i>	Pennsylvania smartweed
<i>Persicaria punctata</i>	Dotted smartweed
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Salix candida</i>	Sage-leaved willow
* <i>Salix petiolaris</i>	Slender willow
* <i>Salix serissima</i>	Autumn willow
<i>Scirpus atrovirens</i>	Dark-green Bulrush
<i>Scirpus cyperinus</i>	Wool-grass
<i>Scirpus microcarpus</i>	Red-tinged bulrush
<i>Scutellaria galericulata</i>	Marsh skullcap
<i>Scutellaria lateriflora</i>	Mad-dog skullcap
* <i>Spiraea alba</i>	Meadowsweet

Fox Lake continued...

Spiraea tomentosa var. *rosea*

Steeple-bush

Thelypteris palustris

Northern marsh fern

Triadenum fraseri

Marsh St. John's-wort

* specimen to be deposited at University of Minnesota Herbarium