

Minnesota Biological Survey
List of Plant Species Observed at
Strand Lake



Lake Number: 69052900 Survey Date: 8/15/2012
County: St Louis T: 54N R: 16W Sec: 19
Major/Minor Watersheds: St. Louis River/Whiteface River
Located 27 miles southeast of the town of Virginia, MN.
Area surveyed: north shore of the lake.

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

Eriocaulon aquaticum
Isoetes echinospora

Pipewort
Braun's quillwort

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

Brasenia schreberi
Nuphar variegata
Nymphaea odorata ssp. *tuberosa*

Water shield
Yellow Water Lily
White Water Lily

Strand Lake continued...

<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Sparganium fluctuans</i>	Wide Floatingleaf Burreed

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 erythropoda</i>	Bald spikerush
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Equisetum fluviatile</i>	Water horsetail
<i>Juncus effusus</i> var. <i>solutus</i>	Loosely-spreading Bog Rush
<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 emersum</i>	Green-fruited Burreed
<i>Typha latifolia</i>	Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Asclepias incarnata</i>	Swamp milkweed
* <i>Bidens discoidea</i> X <i>frondosa</i>	Discoïd X Devil's Beggar-ticks
<i>Carex lasiocarpa</i> ssp. <i>americana</i>	Wiregrass, Woolly Sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
* <i>Cyperus bipartitus</i>	Stream Nut-grass
<i>Echinochloa muricata</i>	Barnyard grass
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Iris versicolor</i>	Blue Flag
<i>Juncus tenuis</i>	Path rush
<i>Leersia oryzoides</i>	Rice cut grass
* cf <i>Lycopus asper</i>	Bugleweed
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Mentha arvensis</i> var. <i>canadensis</i>	Common mint
<i>Mimulus ringens</i>	Monkey-flower
<i>Persicaria lapathifolia</i>	Nodding smartweed
<i>Persicaria sagittata</i>	Arrow-leaved tearthumb
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Rumex</i> sp.	Dock; Sorrel
<i>Salix lucida</i>	Shining willow
<i>Scutellaria galericulata</i>	Marsh skullcap

Strand Lake continued...

Sium suave

Spiraea alba

Triadenum fraseri

Water-parsnip

Meadowsweet

Marsh St. John's-wort

* specimen to be deposited at University of Minnesota Herbarium