

Minnesota Biological Survey
List of Plant Species Observed at
Sturgeon Lake_NE Bay



Lake Number: 69093901 Survey Date: 6/26/2012
County: St Louis T: 60N R: 21W Sec: 17
Major/Minor Watersheds: Little Fork River/Sturgeon River
Located 26 miles northwest of the town of Virginia, MN.
Area surveyed: northeast bay of the lake.

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

<i>Ceratophyllum demersum</i>	Coontail
*% <i>Ceratophyllum echinatum</i>	Soft Coontail, Spiny Hornwort
<i>Elodea canadensis</i>	Canadian waterweed
* <i>Elodea nuttallii</i>	Nuttall's Waterweed
<i>Eriocaulon aquaticum</i>	Pipewort
<i>Juncus pelocarpus</i> form <i>submersus</i>	Submersed Brown-fruited Rush
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
* <i>Myriophyllum tenellum</i>	Leafless Water Milfoil

Sturgeon Lake_NE Bay continued...

<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
cf <i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus flammula</i>	Spearwort
<i>Utricularia intermedia</i>	Intermediate bladderwort
<i>Utricularia vulgaris</i>	Greater bladderwort
cf <i>Vallisneria americana</i>	Wild Celery, Eel-grass

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>Callitriche palustris</i>	Marsh Water Starwort
<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 alpinus</i>	Northern Pondweed
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton spirillus</i>	Snailseed Pondweed
<i>Sparganium angustifolium</i>	Narrow Floatingleaf Burreed

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

<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Sagittaria</i> sp.	Arrowhead
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Sparganium</i> sp.	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
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Sturgeon Lake_NE Bay continued...

<i>Carex comosa</i>	Bottlebrush sedge
<i>Carex lasiocarpa</i> ssp. <i>americana</i>	Wiregrass, Woolly Sedge
<i>Carex stricta</i>	Hummock Sedge
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Iris versicolor</i>	Blue Flag
@ <i>Lythrum salicaria</i>	Purple loosestrife
<i>Myrica gale</i>	Sweet gale
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Rumex</i> sp.	Dock; Sorrel

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