

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

Lake Number: 11017700 Survey Date: 6/28/2005

County: Cass T: 141N R: 28W Sec: 8

Major/Minor Watersheds: Leech Lake River/Unnamed Minor Watershed

Located 16.6 miles west of the town of Remer.

Area surveyed: north shore of the lake .

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

<i>Bidens beckii</i>	Water-marigold
*% <i>Ceratophyllum echinatum</i>	Soft Coontail, Spiny Hornwort
<i>Elatine minima</i>	Smallest Waterwort
<i>Elodea canadensis</i>	Canadian waterweed
<i>Eriocaulon aquaticum</i>	Pipewort
* <i>Isoetes echinospora</i>	Braun's quillwort
*% <i>Myriophyllum tenellum</i>	Leafless Water Milfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
*% <i>Najas gracillima</i>	Very Slender Naiad
<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus flammula</i>	Spearwort
*% <i>Utricularia gibba</i>	Humped bladderwort
<i>Utricularia intermedia</i>	Intermediate bladderwort
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

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

<i>Brasenia schreberi</i>	Water shield
<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
cf <i>Potamogeton spirillus</i>	Snailseed Pondweed
*% <i>Potamogeton vaseyi</i>	Vasey's Pondweed

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

<i>Bolboschoenus fluviatilis</i>	River Bulrush
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Three Island Lake continued...

<i>Glyceria borealis</i>	Northern manna grass
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
cf <i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<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>Carex comosa</i>	Bottlebrush sedge
<i>Carex lasiocarpa</i> ssp. <i>americana</i>	Wiregrass, Woolly Sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Iris versicolor</i>	Blue Flag
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Salix</i> sp.	Willow
<i>Scutellaria galericulata</i>	Marsh skullcap
<i>Thelypteris palustris</i>	Northern marsh fern
<i>Triadenum fraseri</i>	Marsh St. John's-wort

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