

Minnesota Biological Survey  
List of Plant Species Observed at  
Island Lake\_4



Lake Number: 11010200 Survey Date: 7/27/2009

County: Cass T: 140N R: 27W Sec: 23

Major/Minor Watersheds: Pine River/Unnamed Minor Watershed

Located 28 miles southeast of the town of Walker, MN.

Area surveyed: west end of the lake.

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

<i>Bidens beckii</i>	Water-marigold
<i>Ceratophyllum demersum</i>	Coontail
<i>Elodea canadensis</i>	Canadian waterweed
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
*% <i>Myriophyllum tenellum</i>	Leafless Water Milfoil
<i>Myriophyllum verticillatum</i>	Whorled Watermilfoil

Island Lake\_4 continued...

<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
cf <i>Potamogeton illinoensis</i>	Illinois Pondweed
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
* <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 gibba</i>	Humped bladderwort
<i>Utricularia intermedia</i>	Intermediate bladderwort
<i>Utricularia minor</i>	Lesser bladderwort
<i>Utricularia vulgaris</i>	Greater 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 gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed
<i>Potamogeton spirillus</i>	Snailseed Pondweed
<i>Sparganium angustifolium</i>	Narrow Floatingleaf Burreed
<i>Sparganium fluctuans</i>	Wide Floatingleaf Burreed
* <i>Sparganium natans</i>	Small Floatingleaf Burreed

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

<i>Acorus americanus</i>	Sweet Flag
<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>Equisetum fluviatile</i>	Water horsetail
<i>Phragmites australis</i>	Common reed grass, Cane

Island Lake\_4 continued...

<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
* <i>Schoenoplectus subterminalis</i>	Subterminally Fruited Bulrush
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Sparganium emersum</i>	Green-fruited Burreed
<i>Typha angustifolia</i>	Narrow-leaved cat-tail
<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>Campanula aparinoides</i>	Marsh Bellflower
<i>Carex comosa</i>	Bottlebrush sedge
<i>Carex diandra</i>	Two-stamened Sedge
<i>Carex lasiocarpa</i> ssp. <i>americana</i>	Wiregrass, Woolly Sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Iris versicolor</i>	Blue Flag
<i>Lycopus americanus</i>	Cut-leaved bugleweed
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Persicaria</i> sp.	Smartweed
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Rumex</i> sp.	Dock; Sorrel
* <i>Salix amygdaloides</i>	Peach-leaved willow
<i>Scutellaria galericulata</i>	Marsh skullcap
<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