

Minnesota Biological Survey
List of Plant Species Observed at
Portage Lake



Lake Number: 11047600 Survey Date: 7/1/2008
County: Cass T: 141N R: 31W Sec: 26
Major/Minor Watersheds: Leech Lake River/Tenmile Lake
Located 6.5 miles south of the town of Walker, MN.
Area surveyed: south end of lake.

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

<i>Elodea canadensis</i>	Canadian waterweed
<i>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
* <i>Isoetes</i> sp.	Quillwort
<i>Juncus pelocarpus</i> form <i>submersus</i>	Submersed Brown-fruited Rush
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad

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<i>Potamogeton friesii</i>	Fries' Pondweed
<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 strictifolius</i>	Straightleaved Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
* <i>Ranunculus flammula</i>	Spearwort

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>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed

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

<i>Glyceria borealis</i>	Northern manna grass
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Typha</i> sp.	Cat-Tail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Carex cryptolepis</i>	Small Yellow Sedge
* <i>Carex hystericina</i>	Porcupine-like Sedge
* <i>Carex viridula</i>	Greenish Sedge
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Eupatorium perfoliatum</i>	Common boneset
* <i>Juncus alpinoarticulatus</i>	Alpine Jointed Rush
<i>Phalaris arundinacea</i>	Reed canary grass

* specimen to be deposited at University of Minnesota Herbarium

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