

Minnesota Biological Survey
List of Plant Species Observed at
Sugar Lake



Lake Number: 11002600 Survey Date: 7/9/2010

County: Cass T: 143N R: 25W Sec: 33

Major/Minor Watersheds: Mississippi River-Headwaters/From Sugar Lake

Located 35 miles east northeast of the town of Walker, MN.

Area surveyed: south shore 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>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
* <i>Isoetes echinospora</i>	Braun's quillwort
<i>Juncus pelocarpus</i> form <i>submersus</i>	Submersed Brown-fruited Rush

Sugar Lake continued...

<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
<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
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton strictifolius</i>	Straightleaved Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
<i>Stuckenia filiformis</i>	Blunt-tipped Sago Pondweed
* <i>Stuckenia pectinata</i>	Common Sago Pondweed
<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>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
<i>Sparganium angustifolium</i>	Narrow Floatingleaf Burreed

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

<i>Eleocharis palustris</i>	Small's Spikerush
<i>Equisetum fluviatile</i>	Water horsetail
<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>Schoenoplectus subterminalis</i>	Subterminally Fruited Bulrush
<i>Sparganium eurycarpum</i>	Giant Burreed
<i>Typha angustifolia</i>	Narrow-leaved cat-tail
<i>Typha latifolia</i>	Broad-leaved cattail

Sugar Lake continued...

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>Carex comosa</i>	Bottlebrush sedge
<i>Carex hystericina</i>	Porcupine-like Sedge
<i>Carex lasiocarpa</i> ssp. <i>americana</i>	Wiregrass, Woolly Sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Cornus sericea</i>	Red-osier dogwood
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Eutrochium maculatum</i>	Spotted Joe-pye weed
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Leersia oryzoides</i>	Rice cut grass
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Menyanthes trifoliata</i>	Buck-bean
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Rumex</i> sp.	Dock; Sorrel
<i>Salix candida</i>	Sage-leaved willow
* <i>Scirpus atrovirens</i>	Dark-green Bulrush
<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