

Minnesota Biological Survey
List of Plant Species Observed at
Walker Brook Lake



Lake Number: 15006000 Survey Date: 6/29/2011

County: Clearwater T: 146N R: 37W Sec: 1

Major/Minor Watersheds: Clearwater River/Walker Brook

Located 5 miles southeast of the town of Bagley, MN.

Area surveyed: west shore of the lake.

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

Ceratophyllum demersum

Elodea canadensis

Myriophyllum sibiricum

Najas flexilis

Potamogeton friesii

Potamogeton praelongus

Coontail

Canadian waterweed

Northern Watermilfoil

Bushy Pondweed, Common Naiad

Fries' Pondweed

White-stemmed Pondweed

Walker Brook Lake continued...

<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
cf <i>Potamogeton strictifolius</i>	Straightleaved Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Stuckenia filiformis</i>	Blunt-tipped Sago Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia vulgaris</i>	Greater bladderwort
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

Free-floating Plants (Plants that float freely on the water surface)

<i>Lemna trisulca</i>	Ivy-leaved duckweed
* <i>Lemna turionifera</i>	Turion-forming Duckweed

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>Persicaria amphibia</i>	Water smartweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed

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

<i>Acorus americanus</i>	Sweet Flag
<i>Carex aquatilis</i> var. <i>substricta</i>	Aquatic Sedge
<i>Carex lacustris</i>	Lake Sedge
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Sparganium eurycarpum</i>	Giant Burreed
<i>Typha latifolia</i>	Broad-leaved cattail
<i>Zizania palustris</i>	Wild rice

Shoreline Plants (Plants associated with the wetland habitat)

<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
* <i>Carex comosa</i>	Bottlebrush sedge

Walker Brook Lake continued...

<i>Carex pseudocyperus</i>	False Cyperus sedge
* <i>Carex stricta</i>	Hummock Sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Rumex sp.</i>	Dock; Sorrel
<i>Scutellaria galericulata</i>	Marsh skullcap
* <i>Stellaria crassifolia</i>	Fleshy-leaved Starwort
<i>Thelypteris palustris</i>	Northern marsh fern

* specimen to be deposited at University of Minnesota Herbarium