

**Minnesota Biological Survey
List of Plant Species Observed at
Heart Lake**



Lake Number: 15005800 Survey Date: 6/24/2011

County: Clearwater T: 144N R: 37W Sec: 25

Major/Minor Watersheds: Mississippi River-Headwaters/Sucker Creek

Located 19 miles southeast of the town of Bagley, MN.

Area surveyed: east shore of the lake.

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

Ceratophyllum demersum

Elodea canadensis

Heteranthera dubia

Myriophyllum sibiricum

Potamogeton friesii

Potamogeton illinoensis

Coontail

Canadian waterweed

Water Stargrass, Mud Plantain

Northern Watermilfoil

Fries' Pondweed

Illinois Pondweed

Heart Lake continued...

<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia vulgaris</i>	Greater bladderwort

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

<i>Lemna turionifera</i>	Turion-forming Duckweed
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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 natans</i>	Floating Leaf Pondweed

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

<i>Calla palustris</i>	Wild calla
<i>Carex utriculata</i>	Beaked Sedge, Bottle-shaped
<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Eleocharis erythropoda</i>	Bald spikerush
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<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>Asclepias incarnata</i>	Swamp milkweed
<i>Betula pumila</i>	Bog birch

Heart Lake continued...

Carex diandra

Carex lasiocarpa ssp. *americana*

Carex pseudocyperus

Cicuta bulbifera

Cornus sericea

Eutrochium maculatum

Impatiens capensis

Iris versicolor

Lycopus uniflorus

Lysimachia thyrsoflora

Potentilla palustris

Rumex sp.

Thelypteris palustris

Two-stamened Sedge

Wiregrass, Woolly Sedge

False Cyperus sedge

Bulb-bearing water-hemlock

Red-osier dogwood

Spotted Joe-pye weed

Jewelweed, Spotted touch-me-not

Blue Flag

Northern bugleweed

Tufted loosestrife

Marsh cinquefoil

Dock; Sorrel

Northern marsh fern