

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



Lake Number: 04006900 Survey Date: 8/10/2011

County: Beltrami T: 149N R: 31W Sec: 11

Major/Minor Watersheds: Upper/Lower Red Lake/Blackduck Lake

Located 22.5 miles northeast of the town of Bemidji.

Area surveyed: east shore of the lake.

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

Ceratophyllum demersum

Heteranthera dubia

Myriophyllum sibiricum

Najas flexilis

Potamogeton illinoensis

Potamogeton richardsonii

Coontail

Water Stargrass, Mud Plantain

Northern Watermilfoil

Bushy Pondweed, Common Naiad

Illinois Pondweed

Claspingleaf Pondweed

Blackduck Lake continued...

<i>Potamogeton strictifolius</i>	Straightleaved Pondweed
<i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
<i>Stuckenia pectinata</i>	Common Sago Pondweed

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
<i>Spirodela polyrhiza</i>	Greater 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>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed
<i>Sagittaria cuneata</i>	Floating Leaf Arrowhead

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

<i>Eleocharis palustris</i>	Small's Spikerush
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Sparganium eurycarpum</i>	Giant Burreed
<i>Typha angustifolia</i>	Narrow-leaved cat-tail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Bidens</i> sp.	Bur-Marigold; Beggar-Tick
* <i>Cyperus odoratus</i>	Engelmann's Nut-grass
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Persicaria lapathifolia</i>	Nodding smartweed
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Sonchus</i> sp.	Sow-Thistle

* specimen to be deposited at University of Minnesota Herbarium

Blackduck Lake continued...