

Minnesota Biological Survey
List of Plant Species Observed at
Julia Lake



Lake Number: 04016600 Survey Date: 8/25/2011

County: Beltrami T: 149N R: 33W Sec: 33

Major/Minor Watersheds: Mississippi River-Headwaters/Little Turtle Lake

Located 14 miles north of the town of Bemidji, MN.

Area surveyed: northwest shore of the lake.

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

Ceratophyllum demersum

Myriophyllum sibiricum

Najas flexilis

Potamogeton zosteriformis

Stuckenia pectinata

Coontail

Northern Watermilfoil

Bushy Pondweed, Common Naiad

Flatstem Pondweed

Common Sago Pondweed

Julia Lake continued...

Floating-leaf Plants (Plants with leaves that float on the water surface)

<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	White Water Lily
<i>Persicaria amphibia</i>	Water smartweed
<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>Bolboschoenus fluviatilis</i>	River Bulrush
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Sparganium</i> sp.	Burreed
<i>Typha angustifolia</i>	Narrow-leaved cat-tail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Asclepias incarnata</i>	Swamp milkweed
<i>Bidens</i> sp.	Bur-Marigold; Beggar-Tick
* <i>Bidens frondosa</i>	devil's beggartick
<i>Cornus sericea</i>	Red-osier dogwood
<i>Eutrochium maculatum</i>	Spotted Joe-pye weed
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Mentha arvensis</i> var. <i>canadensis</i>	Common mint
<i>Persicaria lapathifolia</i>	Nodding smartweed
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Scutellaria lateriflora</i>	Mad-dog skullcap
<i>Sonchus</i> sp.	Sow-Thistle

* specimen to be deposited at University of Minnesota Herbarium