

Minnesota Biological Survey  
List of Plant Species Observed at  
Rat Root Lake



Lake Number: 36000600 Survey Date: 8/20/2014  
County: Koochiching T: 69N R: 23W Sec: 8  
Major/Minor Watersheds: Rainy River-Rainy Lake/Rat Root River  
Located 9 miles southeast of the town of International Falls, MN.  
Area Surveyed: southwest end of the lake

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

<i>Ceratophyllum demersum</i>	Coontail
<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 trisulca</i>	Ivy-leaved duckweed
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Rat Root Lake continued...

*Lemna turionifera*  
*Spirodela polyrrhiza*

Turion-forming Duckweed  
Greater duckweed

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

*Persicaria amphibia*  
*Potamogeton epihydrus*  
*Potamogeton natans*

Water smartweed  
Ribbon-leaved Pondweed  
Floating Leaf Pondweed

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

*Typha angustifolia*  
*Typha latifolia*

Narrow-leaved cat-tail  
Broad-leaved cattail

***Shoreline Plants (Plants associated with the wetland habitat)***

*Alnus incana* ssp. *rugosa*  
*Bidens* sp.  
*Cicuta bulbifera*  
*Cicuta maculata*  
*Cornus sericea*  
*Eleocharis intermedia*  
*Lycopus uniflorus*  
*Persicaria* sp.  
*Phalaris arundinacea*  
*Salix* sp.  
*Spiraea alba*  
*Triadenum fraseri*

Speckled alder  
Bur-Marigold; Beggar-Ticks  
Bulb-bearing water-hemlock  
Water-hemlock  
Red-osier dogwood  
Intermediate Spikerush  
Northern bugleweed  
Smartweed  
Reed canary grass  
Willow  
Meadowsweet  
Marsh St. John's-wort