

Minnesota Biological Survey  
List of Plant Species Observed at  
Andrusia Lake



Lake Number: 04003800 Survey Date: 8/8/2011

County: Beltrami T: 146N R: 31W Sec: 8

Major/Minor Watersheds: Mississippi River-Headwaters/Andrusia Lake

Located 11 miles east of the town of Bemidji, MN.

Area surveyed: north shore of the lake.

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

*Ceratophyllum demersum*

*Hippuris vulgaris*

*Myriophyllum sibiricum*

*Najas flexilis*

\*% *Najas guadalupensis* ssp. *olivacea*

*Potamogeton friesii*

Coontail

Mare's-tail

Northern Watermilfoil

Bushy Pondweed, Common Naiad

Olivaceous Guadalupe Island Naiad

Fries' Pondweed

Andrusia Lake continued...

<i>Potamogeton illinoensis</i>	Illinois Pondweed
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Stuckenia filiformis</i>	Blunt-tipped Sago Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia intermedia</i>	Intermediate bladderwort
<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
<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>Persicaria amphibia</i>	Water smartweed
<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>Phragmites australis</i>	Common reed grass, Cane
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Typha angustifolia</i>	Narrow-leaved cat-tail
<i>Zizania palustris</i>	Wild rice

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

<i>Asclepias incarnata</i>	Swamp milkweed
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Andrusia Lake continued...

<i>Calamagrostis canadensis</i>	Blue-joint
<i>Campanula aparinoides</i>	Marsh Bellflower
<i>Cornus sericea</i>	Red-osier dogwood
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Phalaris arundinacea</i>	Reed canary grass

\* specimen to be deposited at University of Minnesota Herbarium  
% occurrence recorded in Natural Heritage Rare Features Database