

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

Lake Number: 58013600 Survey Date: 7/9/1998
County: Pine T: 44N R: 21W Sec: 31
Major/Minor Watersheds: Kettle River/From Rhine Lake
Located 0.5 M E of Aitkin/Pine co line, 1.5 M N of hwy 18.
Area Surveyed: southeast shore of the lake.

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

<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
*% <i>Najas gracillima</i>	Very Slender Naiad
* <i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

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 amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton epihydrus</i>	Ribbon-leaved Pondweed

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

<i>Acorus americanus</i>	Sweet Flag
<i>Carex lacustris</i>	Lake Sedge
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Glyceria canadensis</i>	Rattlesnake grass
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead

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>Calamagrostis canadensis</i>	Blue-joint
* <i>Carex</i> sp.	Sedge
<i>Carex retrorsa</i>	Turned-backward Sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Eupatorium perfoliatum</i>	Common boneset

Rhine Lake continued...

<i>Eutrochium maculatum</i>	Spotted Joe-pye weed
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Iris versicolor</i>	Blue Flag
<i>Juncus tenuis</i>	Path rush
<i>Lycopus americanus</i>	Cut-leaved bugleweed
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Mimulus ringens</i>	Monkey-flower
<i>Phalaris arundinacea</i>	Reed canary grass
* <i>Salix sp.</i>	Willow
* <i>Salix amygdaloides</i>	Peach-leaved willow
<i>Scirpus cyperinus</i>	Wool-grass
<i>Scirpus microcarpus</i>	Red-tinged bulrush
<i>Scutellaria galericulata</i>	Marsh skullcap
<i>Spiraea alba</i>	Meadowsweet
<i>Thelypteris palustris</i>	Northern marsh fern

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