

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

Lake Number: 58014200 Survey Date: 8/4/1998
County: Pine T: 39N R: 22W Sec: 13
Major/Minor Watersheds: Snake River/Pokegama Creek
Located 3.5 miles west of Pine City in Pine county.
Area Surveyed: northeast bay of the lake.

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

<i>Ceratophyllum demersum</i>	Coontail
<i>Elodea canadensis</i>	Canadian waterweed
<i>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<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
<i>Wolffia borealis</i>	Dotted Watermeal
<i>Wolffia columbiana</i>	Columbian Watermeal

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

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

<i>Bolboschoenus fluviatilis</i>	River Bulrush
<i>Sagittaria</i> sp.	Arrowhead
<i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
<i>Zizania palustris</i>	Wild rice

Pokegema Lake continued...

Shoreline Plants (Plants associated with the wetland habitat)

<i>Asclepias incarnata</i>	Swamp milkweed
<i>Bidens sp.</i>	Bur-Marigold; Beggar-Tick
<i>Bidens cernua</i>	Nodding bur-marigold
<i>Carex stricta</i>	Hummock Sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
* <i>Echinochloa crusgalli</i>	Barnyard grass
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Leersia oryzoides</i>	Rice cut grass
<i>Mimulus ringens</i>	Monkey-flower
<i>Persicaria lapathifolia</i>	Nodding smartweed
<i>Persicaria punctata</i>	Dotted smartweed
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Rumex sp.</i>	Dock; Sorrel
* <i>Salix amygdaloides</i>	Peach-leaved willow
<i>Salix nigra</i>	Black willow
<i>Spartina pectinata</i>	Prairie cordgrass

* specimen to be deposited at University of Minnesota Herbarium