

Minnesota Biological Survey
List of Plant Species Observed at
Pine Lake



Lake Number: 69000100 Survey Date: 8/12/2004
County: Lake T: 58N R: 11W Sec: 31
Major/Minor Watersheds: St. Louis River/St Louis River
Located 30.8 miles northwest of the town of Two Harbors.
Area surveyed: northern and western shores of the lake.

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

<i>Eriocaulon aquaticum</i>	Pipewort
<i>Isoetes echinospora</i>	Braun's quillwort
*% <i>Littorella uniflora</i>	American shore-plantain
<i>Myriophyllum alterniflorum</i>	Small Leaved Milfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Ranunculus flammula</i>	Spearwort

Pine Lake continued...

Utricularia vulgaris
Vallisneria americana

Greater bladderwort
Wild Celery, Eel-grass

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

Brasenia schreberi
Callitriche sp.
Nuphar variegata
Potamogeton amplifolius
Potamogeton gramineus
Potamogeton natans
Sparganium fluctuans

Water shield
Water Starwort
Yellow Water Lily
Large-leaved Pondweed, Cabbage
Variable Pondweed
Floating Leaf Pondweed
Wide Floatingleaf Burreed

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

Dulichium arundinaceum
Eleocharis palustris
Equisetum fluviatile
Sagittaria latifolia
Schoenoplectus acutus var. *acutus*

Three-way sedge
Small's Spikerush
Water horsetail
Broad-leaved Arrowhead
Hard-stem bulrush

Shoreline Plants (Plants associated with the wetland habitat)

Alnus viridis ssp. *crispa*
Carex rostrata
Eleocharis acicularis
Eutrochium maculatum
Impatiens capensis
Iris versicolor
Lycopus uniflorus
Lysimachia terrestris
Myrica gale
Scirpus cyperinus
Triadenum fraseri

Green alder
Curved Beak Sedge
Needle Spike-rush
Spotted Joe-pye weed
Jewelweed, Spotted touch-me-not
Blue Flag
Northern bugleweed
Swamp Candles, Loosestrife
Sweet gale
Wool-grass
Marsh St. John's-wort

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