

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

Lake Number: 69000300 Survey Date: 7/14/1997

County: Lake T: 61N R: 11W Sec: 5

Major/Minor Watersheds: Rainy River-Headwaters/South Kawashiwi River

Located directly northeast of the town of Babbitt.

Area surveyed: deep bay northwest of River Point Resort.

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

<i>Bidens beckii</i>	Water-marigold
* <i>Elatine minima</i>	Smallest Waterwort
* <i>Elodea canadensis</i>	Canadian waterweed
* <i>Isoetes echinospora</i>	Braun's quillwort
* <i>Myriophyllum alterniflorum</i>	Small Leaved Milfoil
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
* <i>Potamogeton obtusifolius</i>	Blunt-leaved Pondweed
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus flammula</i>	Spearwort
* <i>Utricularia vulgaris</i>	Greater bladderwort
<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</i> sp.	Pondweed
<i>Potamogeton epihydrus</i>	Ribbon-leaved Pondweed
* <i>Potamogeton spirillum</i>	Snailseed Pondweed
*% <i>Potamogeton vaseyi</i>	Vasey's Pondweed
<i>Sparganium angustifolium</i>	Narrow Floatingleaf Burreed
<i>Sparganium fluctuans</i>	Wide Floatingleaf Burreed

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

<i>Acorus americanus</i>	Sweet Flag
<i>Calla palustris</i>	Wild calla
<i>Eleocharis palustris</i>	Small's Spikerush

Birch Lake continued...

Equisetum fluviatile
Sagittaria sp.
Sagittaria rigida
Zizania palustris

Water horsetail
Arrowhead
Stiff Wapato, Sessile-fruited
Wild rice

Shoreline Plants (Plants associated with the wetland habitat)

<i>Calamagrostis canadensis</i>	Blue-joint
* <i>Carex crinita</i>	Typical Sedge
<i>Carex interior</i>	Inland sedge
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Glyceria grandis</i>	Tall manna grass
<i>Iris versicolor</i>	Blue Flag
* <i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Myrica gale</i>	Sweet gale
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Scirpus sp.</i>	Bulrush
<i>Triadenum fraseri</i>	Marsh St. John's-wort

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