

Minnesota Biological Survey
List of Plant Species Observed at
Flour Lake



Lake Number: 16014700 Survey Date: 8/23/2009

County: Cook T: 64N R: 1W Sec: 2

Major/Minor Watersheds: Lake Superior - North/From Little Caribou Lake

Located 21 miles north of the town of Grand Marais, MN.

Area surveyed: west end of the lake.

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

<i>Bidens beckii</i>	Water-marigold
<i>Eriocaulon aquaticum</i>	Pipewort
<i>Hippuris vulgaris</i>	Mare's-tail
* <i>Isoetes echinospora</i>	Braun's quillwort
* <i>Isoetes lacustris</i>	Lake Quillwort
<i>Lobelia dortmanna</i>	Water lobelia

Flour Lake continued...

* <i>Myriophyllum alterniflorum</i>	Small Leaved Milfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton pusillus</i>	Very Small Pondweed
* <i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
<i>Ranunculus flammula</i>	Spearwort
<i>Utricularia vulgaris</i>	Greater bladderwort

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

<i>Nuphar variegata</i>	Yellow Water Lily
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
* <i>Potamogeton epihydrus</i>	Ribbon-leaved Pondweed
* <i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton spirillus</i>	Snailseed Pondweed
* <i>Sagittaria cuneata</i>	Floating Leaf Arrowhead
<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>Calla palustris</i>	Wild calla
<i>Carex utriculata</i>	Beaked Sedge, Bottle-shaped
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Equisetum fluviatile</i>	Water horsetail
<i>Glyceria canadensis</i>	Rattlesnake grass
<i>Sagittaria cristata</i>	Crested arrowhead
<i>Sparganium emersum</i>	Green-fruited Burreed
<i>Typha latifolia</i>	Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
<i>Carex retrorsa</i>	Turned-backward Sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Eutrochium maculatum</i>	Spotted Joe-pye weed
<i>Iris versicolor</i>	Blue Flag

Flour Lake continued...

<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Lysimachia thysiflora</i>	Tufted loosestrife
<i>Menyanthes trifoliata</i>	Buck-bean
<i>Myrica gale</i>	Sweet gale
<i>Scirpus atrocinctus</i>	Black-spiked bulrush
<i>Scirpus atrovirens</i>	Dark-green Bulrush
* <i>Scirpus cyperinus</i>	Wool-grass
*% <i>Scirpus pedicellatus</i>	Pedicelled-spike Bulrush
<i>Scutellaria lateriflora</i>	Mad-dog skullcap

* specimen to be deposited at University of Minnesota Herbarium

% occurrence recorded in Natural Heritage Rare Features Database