

Minnesota Biological Survey
List of Plant Species Observed at
Christine Lake



Lake Number: 16037300 Survey Date: 7/17/2012
County: Cook T: 61N R: 3W Sec: 29
Major/Minor Watersheds: Lake Superior - North/Tait River
Located 18.5 miles west of the town of Grand Marais, MN.
Area surveyed: west shore of the lake.

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

<i>Bidens beckii</i>	Water-marigold
*% <i>Ceratophyllum echinatum</i>	Soft Coontail, Spiny Hornwort
* <i>Isoetes echinospora</i>	Braun's quillwort
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
cf <i>Potamogeton foliosus</i> ssp. <i>foliosus</i>	Leafy Pondweed
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
cf <i>Potamogeton pusillus</i>	Very Small Pondweed

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<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton strictifolius</i>	Straightleaved Pondweed
<i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
<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>Nymphaea odorata</i> ssp. <i>odorata</i>	Fragrant Water Lily
* <i>Potamogeton alpinus</i>	Northern Pondweed
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton epihydrus</i>	Ribbon-leaved Pondweed
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf 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>Eleocharis erythropoda</i>	Bald spikerush
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Sparganium eurycarpum</i>	Giant Burreed
<i>Typha angustifolia</i>	Narrow-leaved cat-tail
<i>Typha latifolia</i>	Broad-leaved cattail
<i>Zizania palustris</i>	Wild rice

Shoreline Plants (Plants associated with the wetland habitat)

<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Eutrochium maculatum</i>	Spotted Joe-pye weed
<i>Iris versicolor</i>	Blue Flag
<i>Juncus tenuis</i>	Path rush
<i>Mentha arvensis</i> var. <i>canadensis</i>	Common mint
<i>Myrica gale</i>	Sweet gale
<i>Scirpus</i> sp.	Bulrush
<i>Sium suave</i>	Water-parsnip
<i>Spiraea alba</i>	Meadowsweet
<i>Triadenum fraseri</i>	Marsh St. John's-wort

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