

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

Lake Number: 69013100 Survey Date: 9/8/1999  
 County: St Louis T: 53N R: 13W Sec: 19  
 Major/Minor Watersheds: Cloquet River/Cloquet River  
 Located 20 miles northeast of Duluth.  
 Area surveyed: north shore of the lake.

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

<i>Bidens beckii</i>	Water-marigold
<i>Ceratophyllum demersum</i>	Coontail
<i>Elodea canadensis</i>	Canadian waterweed
<i>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
* <i>Hippuris vulgaris</i>	Mare's-tail
<i>Myriophyllum sp.</i>	Water-Milfoil
<i>Myriophyllum verticillatum</i>	Whorled Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton foliosus ssp. foliosus</i>	Leafy Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
* <i>Utricularia intermedia</i>	Intermediate bladderwort
<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>Nymphaea odorata ssp. tuberosa</i>	White Water Lily
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed
*% <i>Potamogeton vaseyi</i>	Vasey's Pondweed
<i>Sparganium fluctuans</i>	Wide Floatingleaf Burreed

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

<i>Carex utriculata</i>	Beaked Sedge, Bottle-shaped
<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Equisetum fluviatile</i>	Water horsetail
<i>Glyceria borealis</i>	Northern manna grass
<i>Schoenoplectus acutus var. acutus</i>	Hard-stem bulrush

Alden Lake continued...

*Schoenoplectus tabernaemontani*  
*Zizania palustris*

Soft-stem bulrush  
Wild rice

***Shoreline Plants (Plants associated with the wetland habitat)***

*Asclepias incarnata*  
*Bidens sp.*  
*Calamagrostis canadensis*  
*Lysimachia terrestris*  
*Lysimachia thysiflora*  
*Myrica gale*  
*Potentilla palustris*  
*Salix sp.*  
*Scirpus cyperinus*  
*Triadenum fraseri*

Swamp milkweed  
Bur-Marigold; Beggar-Tick  
Blue-joint  
Swamp Candles, Loosestrife  
Tufted loosestrife  
Sweet gale  
Marsh cinquefoil  
Willow  
Wool-grass  
Marsh St. John's-wort

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