

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

Lake Number: 69023000 Survey Date: 7/7/1999
County: St Louis T: 52N R: 14W Sec: 17
Major/Minor Watersheds: Cloquet River/Unnamed Minor Watershed
Located 17 miles north of Duluth.
Area surveyed: southwest bay of the lake.

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

<i>Bidens beckii</i>	Water-marigold
<i>Elodea canadensis</i>	Canadian waterweed
<i>Myriophyllum sp.</i>	Water-Milfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton friesii</i>	Fries' Pondweed
<i>Potamogeton praelongus</i>	White-stemmed 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>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>Persicaria amphibia</i>	Water smartweed
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton spirillus</i>	Snailseed Pondweed
cf <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>Eleocharis palustris</i>	Small's Spikerush
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Typha latifolia</i>	Broad-leaved cattail

Schultz Lake continued...

Shoreline Plants (Plants associated with the wetland habitat)

<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
<i>Bidens</i> sp.	Bur-Marigold; Beggar-Tick
<i>Carex retrorsa</i>	Turned-backward Sedge
<i>Carex stricta</i>	Hummock Sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Eutrochium maculatum</i>	Spotted Joe-pye weed
<i>Glyceria striata</i>	Fowl manna grass
<i>Iris versicolor</i>	Blue Flag
<i>Myosotis</i> sp.	Forget-me-not; Scorpion Grass
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Rumex</i> sp.	Dock; Sorrel
<i>Salix</i> sp.	Willow
<i>Scirpus cyperinus</i>	Wool-grass
<i>Scutellaria galericulata</i>	Marsh skullcap
<i>Spiraea alba</i>	Meadowsweet

* specimen to be deposited at University of Minnesota Herbarium