

Minnesota Biological Survey
List of Plant Species Observed at
Smokey Hollow Lake_2nd



Lake Number: 18022000 Survey Date: 8/25/2008

County: Cass T: 139N R: 26W Sec: 35

Major/Minor Watersheds: Pine River/Crooked Creek

Located 35 miles southeast of the town of Walker, MN.

Area surveyed: northeast shore of the lake.

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

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| * <i>Elatine minima</i> | Smallest Waterwort |
| <i>Eriocaulon aquaticum</i> | Pipewort |
| * <i>Isoetes echinospora</i> | Braun's quillwort |
| <i>Juncus pelocarpus</i> form <i>submersus</i> | Submersed Brown-fruited Rush |
| *% <i>Myriophyllum tenellum</i> | Leafless Water Milfoil |
| *% <i>Najas gracillima</i> | Very Slender Naiad |

Smokey Hollow Lake_2nd continued...

<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Ranunculus flammula</i>	Spearwort
*% <i>Utricularia gibba</i>	Humped bladderwort
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

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

<i>Brasenia schreberi</i>	Water shield
<i>Nuphar variegata</i>	Yellow Water Lily
<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	White Water Lily
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton spirillus</i>	Snailseed Pondweed
<i>Sparganium fluctuans</i>	Wide Floatingleaf Burreed

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

<i>Carex lacustris</i>	Lake Sedge
<i>Carex utriculata</i>	Beaked Sedge, Bottle-shaped
<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Glyceria borealis</i>	Northern manna grass
<i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited

Shoreline Plants (Plants associated with the wetland habitat)

<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
<i>Asclepias incarnata</i>	Swamp milkweed
* <i>Bidens frondosa</i>	devil's beggartick
<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>Lycopus uniflorus</i>	Northern bugleweed
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Scirpus cyperinus</i>	Wool-grass
<i>Sonchus</i> sp.	Sow-Thistle

Smokey Hollow Lake_2nd continued...

Spiraea alba

Meadowsweet

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