

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

Lake Number: 18009000 Survey Date: 6/30/1995

County: Crow Wing T: 46N R: 28W Sec: 8

Major/Minor Watersheds: Mississippi River-Brainerd/Serpent Creek

Located one half mile north of the town of Deerwood.

Area surveyed: east bay 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>Isoetes echinospora</i>	Braun's quillwort
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton illinoensis</i>	Illinois Pondweed
* <i>Potamogeton praelongus</i>	White-stemmed Pondweed
* <i>Potamogeton pusillus</i>	Very Small Pondweed
* <i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton strictifolius</i>	Straightleaved Pondweed
* <i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
* <i>Stuckenia pectinata</i>	Common Sago Pondweed
* <i>Utricularia vulgaris</i>	Greater bladderwort
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

Free-floating Plants (Plants that float freely on the water surface)

<i>Lemna trisulca</i>	Ivy-leaved duckweed
<i>Lemna turionifera</i>	Turion-forming Duckweed
<i>Spirodela polyrhiza</i>	Greater duckweed

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 natans</i>	Floating Leaf Pondweed

Serpent Lake continued...

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

<i>Calla palustris</i>	Wild calla
* <i>Eleocharis palustris</i>	Small's Spikerush
<i>Glyceria borealis</i>	Northern manna grass
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Typha angustifolia</i>	Narrow-leaved cat-tail
<i>Typha latifolia</i>	Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Calamagrostis canadensis</i>	Blue-joint
* <i>Carex comosa</i>	Bottlebrush sedge
<i>Carex diandra</i>	Two-stamened Sedge
<i>Carex hystericina</i>	Porcupine-like Sedge
* <i>Carex pseudocyperus</i>	False Cyperus sedge
<i>Carex stricta</i>	Hummock Sedge
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Iris versicolor</i>	Blue Flag
@ <i>Lythrum salicaria</i>	Purple loosestrife
* <i>Myosotis laxa</i>	Smaller forget-me-not
* <i>Rumex crispus</i>	Curly dock
* <i>Salix nigra</i>	Black willow
<i>Triadenum fraseri</i>	Marsh St. John's-wort

* specimen to be deposited at University of Minnesota Herbarium

@ exotic invader