

Minnesota Biological Survey
List of Plant Species Observed at
Mosomo Lake



Lake Number: 31086100 Survey Date: 6/22/2001
County: Itasca T: 147N R: 27W Sec: 8
Major/Minor Watersheds: Mississippi River-Headwaters/Pigeon River
Located 22 miles northwest of the town of Deer River.
Area surveyed: northwest end of the lake.

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

<i>Elodea canadensis</i>	Canadian waterweed
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton obtusifolius</i>	Blunt-leaved Pondweed
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
cf <i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Utricularia minor</i>	Lesser bladderwort

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

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

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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>Sparganium angustifolium</i>	Narrow Floatingleaf Burreed

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

<i>Acorus americanus</i>	Sweet Flag
<i>Calla palustris</i>	Wild calla
<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>Equisetum fluviatile</i>	Water horsetail
<i>Glyceria borealis</i>	Northern manna grass
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Sparganium</i> sp.	Burreed
<i>Typha latifolia</i>	Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
<i>Betula pumila</i>	Bog birch
<i>Carex comosa</i>	Bottlebrush sedge
<i>Carex diandra</i>	Two-stamened Sedge
<i>Carex hystericina</i>	Porcupine-like Sedge
<i>Carex lasiocarpa</i> ssp. <i>americana</i>	Wiregrass, Woolly Sedge
<i>Carex pseudocyperus</i>	False Cyperus sedge
<i>Carex stricta</i>	Hummock Sedge
<i>Chamaedaphne calyculata</i>	Leather-leaf
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Iris versicolor</i>	Blue Flag
<i>Lysimachia thyrsiflora</i>	Tufted loosestrife
<i>Salix</i> sp.	Willow
<i>Thelypteris palustris</i>	Northern marsh fern