

**Minnesota Biological Survey
List of Plant Species Observed at
Pine Mountain Lake**



Lake Number: 11041100 Survey Date: 7/7/2008

County: Cass T: 139N R: 30W Sec: 30

Major/Minor Watersheds: Pine River/Pine Mountain Lake

Located directly west of the town of Backus, MN.

Area surveyed: east shore of the lake.

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

Ceratophyllum demersum

Elodea canadensis

Heteranthera dubia

*@ *Potamogeton crispus*

Potamogeton friesii

Potamogeton illinoensis

Coontail

Canadian waterweed

Water Stargrass, Mud Plantain

Curled Pondweed

Fries' Pondweed

Illinois Pondweed

Pine Mountain Lake continued...

| | |
|----------------------------------|------------------------|
| <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>Stuckenia pectinata</i> | Common Sago Pondweed |
| <i>Utricularia vulgaris</i> | Greater bladderwort |

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

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|----------------------------|---------------------|
| <i>Lemna trisulca</i> | Ivy-leaved duckweed |
| <i>Spirodela polyrhiza</i> | Greater duckweed |

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

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|--|--------------------------------|
| <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 gramineus</i> | Variable Pondweed |
| <i>Potamogeton natans</i> | Floating Leaf Pondweed |

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

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|---|-------------------------|
| <i>Bolboschoenus fluviatilis</i> | River Bulrush |
| <i>Equisetum fluviatile</i> | Water horsetail |
| <i>Phragmites australis</i> | Common reed grass, Cane |
| <i>Schoenoplectus acutus</i> var. <i>acutus</i> | Hard-stem bulrush |
| <i>Sparganium eurycarpum</i> | Giant Burreed |
| <i>Typha angustifolia</i> | Narrow-leaved cat-tail |
| <i>Zizania palustris</i> | Wild rice |

Shoreline Plants (Plants associated with the wetland habitat)

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|---|-------------------------|
| <i>Asclepias incarnata</i> | Swamp milkweed |
| <i>Carex hystericina</i> | Porcupine-like Sedge |
| <i>Carex lasiocarpa</i> ssp. <i>americana</i> | Wiregrass, Woolly Sedge |

Pine Mountain Lake continued...

Carex prairea

Prairie Sedge

Carex stricta

Hummock Sedge

Cicuta maculata

Water-hemlock

Eutrochium maculatum

Spotted Joe-pye weed

Lycopus uniflorus

Northern bugleweed

Phalaris arundinacea

Reed canary grass

Salix sp.

Willow

Scirpus microcarpus

Red-tinged bulrush

* specimen to be deposited at University of Minnesota Herbarium
@ exotic invader