

Minnesota Biological Survey  
List of Plant Species Observed at  
Middle Pigeon Lake



Lake Number: 31089200 Survey Date: 7/19/2001  
County: Itasca T: 147N R: 28W Sec: 1  
Major/Minor Watersheds: Mississippi River-Headwaters/Pigeon River  
Located 24 miles northwest of the town of Deer River.  
Area surveyed: north shore of the lake.

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

<i>Ceratophyllum demersum</i>	Coontail
<i>Elodea canadensis</i>	Canadian waterweed
<i>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
<i>Potamogeton friesii</i>	Fries' Pondweed
* <i>Potamogeton obtusifolius</i>	Blunt-leaved Pondweed
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed

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

<i>Lemna trisulca</i>	Ivy-leaved duckweed
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Middle Pigeon Lake continued...

<i>Lemna turionifera</i>	Turion-forming Duckweed
<i>Spirodela polyrhiza</i>	Greater duckweed
* <i>Wolffia borealis</i>	Dotted Watermeal
<i>Wolffia columbiana</i>	Columbian Watermeal

**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>Sagittaria cuneata</i>	Floating Leaf Arrowhead

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

<i>Acorus americanus</i>	Sweet Flag
<i>Calla palustris</i>	Wild calla
* <i>Carex aquatilis</i> var. <i>substricta</i>	Aquatic Sedge
<i>Equisetum fluviatile</i>	Water horsetail
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Sparganium eurycarpum</i>	Giant Burreed
<i>Typha latifolia</i>	Broad-leaved cattail

**Shoreline Plants (Plants associated with the wetland habitat)**

<i>Bidens</i> sp.	Bur-Marigold; Beggar-Tick
<i>Campanula aparinoides</i>	Marsh Bellflower
<i>Carex comosa</i>	Bottlebrush sedge
<i>Carex stricta</i>	Hummock Sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Lysimachia thyrsoiflora</i>	Tufted loosestrife
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Rumex</i> sp.	Dock; Sorrel
<i>Thelypteris palustris</i>	Northern marsh fern

\* specimen to be deposited at University of Minnesota Herbarium