

Minnesota Biological Survey
List of Plant Species Observed at
Bowstring Lake



Lake Number: 31081300 Survey Date: 6/27/2001
County: Itasca T: 146N R: 25W Sec: 6
Major/Minor Watersheds: Big Fork River/Bowstring Lake
Located 13 miles northwest of the town of Deer River.
Area surveyed: south end of the lake.

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

<i>Elodea canadensis</i>	Canadian waterweed
<i>Myriophyllum sp.</i>	Water-Milfoil
<i>Potamogeton foliosus</i> ssp. <i>foliosus</i>	Leafy Pondweed
cf <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>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

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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>Persicaria amphibia</i>	Water smartweed
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed
<i>Sagittaria cuneata</i>	Floating Leaf Arrowhead
cf <i>Sparganium angustifolium</i>	Narrow Floatingleaf Burreed
<i>Sparganium fluctuans</i>	Wide Floatingleaf Burreed

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

<i>Carex lacustris</i>	Lake Sedge
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Phragmites australis</i>	Common reed grass, Cane
<i>Sagittaria sp.</i>	Arrowhead
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Sparganium sp.</i>	Burreed
<i>Sparganium eurycarpum</i>	Giant Burreed
<i>Typha angustifolia</i>	Narrow-leaved cat-tail
<i>Typha latifolia</i>	Broad-leaved cattail
<i>Zizania palustris</i>	Wild rice

Shoreline Plants (Plants associated with the wetland habitat)

<i>Calamagrostis canadensis</i>	Blue-joint
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Salix sp.</i>	Willow