

Minnesota Biological Survey  
List of Plant Species Observed at  
Boot Lake



Lake Number: 02002800 Survey Date: 8/30/2006

County: Anoka T: 33N R: 22W Sec: 19

Major/Minor Watersheds: St. Croix River-Stillwater/Unnamed Minor Watershed

Located 16 miles northeast of the town of Anoka.

Area surveyed: west and southeast shore of the lake.

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

<i>Ceratophyllum demersum</i>	Coontail
<i>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
% <i>Najas guadalupensis</i> ssp. <i>olivacea</i>	Olivaceous Guadalupe Island Naiad
<i>Potamogeton friesii</i>	Fries' Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia vulgaris</i>	Greater bladderwort
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

Boot Lake continued...

**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
<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

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

*% <i>Decodon verticillatus</i> var. <i>laevigatus</i>	Water-willow
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Typha angustifolia</i>	Narrow-leaved cat-tail
<i>Zizania palustris</i>	Wild rice

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

<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Iris versicolor</i>	Blue Flag
<i>Leersia oryzoides</i>	Rice cut grass
<i>Phalaris arundinacea</i>	Reed canary grass

\* specimen to be deposited at University of Minnesota Herbarium  
% occurrence recorded in Natural Heritage Rare Features Database