

**Minnesota Biological Survey
List of Plant Species Observed at
Boot Lake**



Lake Number: 03003000 Survey Date: 8/21/2003
County: Becker T: 142N R: 36W Sec: 29
Major/Minor Watersheds: Crow Wing River/Basswood Creek
Located 32.8 miles northeast of the town of Detroit Lakes.
Area surveyed: north end 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>Myriophyllum sibiricum</i>	Northern Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton foliosus</i> ssp. <i>foliosus</i>	Leafy Pondweed
<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>Potamogeton strictifolius</i>	Straightleaved Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Stuckenia filiformis</i>	Blunt-tipped Sago Pondweed
* <i>Stuckenia filiformis</i> ssp. <i>alpinus</i>	Alpine Blunt-tipped Sago Pondweed
* <i>Stuckenia pectinata</i>	Common Sago Pondweed

Boot Lake continued...

Utricularia intermedia
Utricularia vulgaris

Intermediate bladderwort
Greater bladderwort

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

Lemna turionifera

Turion-forming Duckweed

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

Nuphar variegata
Nymphaea odorata ssp. *tuberosa*
Potamogeton amplifolius
Potamogeton gramineus
Potamogeton natans

Yellow Water Lily
White Water Lily
Large-leaved Pondweed, Cabbage
Variable Pondweed
Floating Leaf Pondweed

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

Sagittaria latifolia
Schoenoplectus acutus var. *acutus*
Typha latifolia

Broad-leaved Arrowhead
Hard-stem bulrush
Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

Alnus incana ssp. *rugosa*
Bidens sp.
Calamagrostis canadensis
Campanula aparinoides
Carex comosa
Carex lasiocarpa ssp. *americana*
Carex pseudocyperus
Cicuta bulbifera
Iris versicolor
Lycopus uniflorus
Menyanthes trifoliata
Phalaris arundinacea
Potentilla palustris
Salix sp.

Speckled alder
Bur-Marigold; Beggar-Tick
Blue-joint
Marsh Bellflower
Bottlebrush sedge
Wiregrass, Woolly Sedge
False Cyperus sedge
Bulb-bearing water-hemlock
Blue Flag
Northern bugleweed
Buck-bean
Reed canary grass
Marsh cinquefoil
Willow

* specimen to be deposited at University of Minnesota Herbarium