

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

Lake Number: 18002000 Survey Date: 7/10/1996
County: Crow Wing T: 44N R: 28W Sec: 11
Major/Minor Watersheds: Rum River/Garrison Creek
Located 1.3 miles northwest of the town of Garrison.
Area surveyed: northeast bay of the lake.

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

<i>Bidens beckii</i>	Water-marigold
<i>Ceratophyllum demersum</i>	Coontail
<i>Elodea canadensis</i>	Canadian waterweed
<i>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
<i>Myriophyllum sp.</i>	Water-Milfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
* <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 robbinsii</i>	Robbins' 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

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

<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 ssp. 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

Borden Lake continued...

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

<i>Alisma triviale</i>	Water Plantain
<i>Carex utriculata</i>	Beaked Sedge, Bottle-shaped
<i>Eleocharis erythropoda</i>	Bald spikerush
<i>Equisetum fluviatile</i>	Water horsetail
<i>Pontederia cordata</i>	Pickrel-weed, Moose Ear
<i>Sagittaria sp.</i>	Arrowhead
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Schoenoplectus subterminalis</i>	Subterminally Fruited Bulrush
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Sparganium sp.</i>	Burreed
* <i>Sparganium americanum</i>	American Burreed
<i>Sparganium eurycarpum</i>	Giant Burreed
<i>Typha latifolia</i>	Broad-leaved cattail
<i>Zizania palustris</i>	Wild rice

Shoreline Plants (Plants associated with the wetland habitat)

<i>Asclepias incarnata</i>	Swamp milkweed
<i>Bidens sp.</i>	Bur-Marigold; Beggar-Tick
<i>Carex comosa</i>	Bottlebrush sedge
<i>Sium suave</i>	Water-parsnip

* specimen to be deposited at University of Minnesota Herbarium