

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

Lake Number: 18003400 Survey Date: 6/27/1995
County: Crow Wing T: 45N R: 28W Sec: 2
Major/Minor Watersheds: Mississippi River-Brainerd/Ripple River
Located 15 miles northeast of the town of Brainerd.
Area surveyed: east bay 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>Isoetes echinospora</i>	Braun's quillwort
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
@ <i>Myriophyllum spicatum</i>	Eurasian Watermilfoil
*% <i>Myriophyllum tenellum</i>	Leafless Water Milfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
*@ <i>Potamogeton crispus</i>	Curled Pondweed
* <i>Potamogeton friesii</i>	Fries' Pondweed
* <i>Potamogeton illinoensis</i>	Illinois Pondweed
* <i>Potamogeton praelongus</i>	White-stemmed Pondweed
* <i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
* <i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton strictifolius</i>	Straightleaved Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus flammula</i>	Spearwort
* <i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia vulgaris</i>	Greater bladderwort
<i>Vallisneria spiralis</i>	Wild Celery, Eel-grass

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>Brasenia schreberi</i>	Water shield
<i>Nuphar variegata</i>	Yellow Water Lily
<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	White Water Lily

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<i>Persicaria amphibia</i>	Water smartweed
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed

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

<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Eleocharis palustris</i>	Small's Spikerush
* <i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
* <i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Typha latifolia</i>	Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Carex comosa</i>	Bottlebrush sedge
* <i>Carex pseudocyperus</i>	False Cyperus sedge
* <i>Glyceria grandis</i>	Tall manna grass
@ <i>Lythrum salicaria</i>	Purple loosestrife
<i>Potentilla palustris</i>	Marsh cinquefoil

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