

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

Lake Number: 31006900 Survey Date: 8/11/2000

County: Itasca T: 58N R: 23W Sec: 1

Major/Minor Watersheds: Mississippi River-Grand Rapids/East River

Located 28 miles northeast of the town of Grand Rapids.

Area surveyed: west shore of the lake.

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

<i>Bidens beckii</i>	Water-marigold
<i>Elodea canadensis</i>	Canadian waterweed
<i>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
<i>Isoetes echinospora</i>	Braun's quillwort
<i>Myriophyllum sp.</i>	Water-Milfoil
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
*% <i>Myriophyllum tenellum</i>	Leafless Water Milfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton friesii</i>	Fries' 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>Ranunculus flammula</i>	Spearwort
<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
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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 ssp. tuberosa</i>	White Water Lily
<i>Persicaria amphibia</i>	Water smartweed
* <i>Potamogeton alpinus</i>	Northern Pondweed
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton spirillus</i>	Snailseed Pondweed

Buck Lake continued...

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>Equisetum fluviatile</i>	Water horsetail
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
<i>Typha latifolia</i>	Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Calamagrostis canadensis</i>	Blue-joint
<i>Carex comosa</i>	Bottlebrush sedge
<i>Eupatorium perfoliatum</i>	Common boneset
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Leersia oryzoides</i>	Rice cut grass
<i>Myosotis sp.</i>	Forget-me-not; Scorpion Grass
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Salix sp.</i>	Willow

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