

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

Lake Number: 01005800 Survey Date: 9/12/1995

County: Aitkin T: 52N R: 23W Sec: 15

Major/Minor Watersheds: Mississippi River-Grand Rapids/Unnamed Minor Watershed

Located 1.5 miles southeast of the town of Jacobson.

Area surveyed: north shore 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>Myriophyllum sibiricum</i>	Northern Watermilfoil
* <i>Myriophyllum verticillatum</i>	Whorled Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton foliosus</i> ssp. <i>foliosus</i>	Leafy Pondweed
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton strictifolius</i>	Straightleaved Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Vallisneria americana</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

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

<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	White Water Lily
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton natans</i>	Floating Leaf Pondweed

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

<i>Calla palustris</i>	Wild calla
<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

Vanduse Lake continued...

*Typha latifolia*

Broad-leaved cattail

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

*Asclepias incarnata*

Swamp milkweed

*Bidens sp.*

Bur-Marigold; Beggar-Tick

*Calamagrostis canadensis*

Blue-joint

*Campanula aparinoides*

Marsh Bellflower

*Carex comosa*

Bottlebrush sedge

*Carex lasiocarpa* ssp. *americana*

Wiregrass, Woolly Sedge

*Epilobium sp.*

Willow-Herb

*Ilex verticillata*

Winterberry, black alder

*Iris versicolor*

Blue Flag

*Lycopus uniflorus*

Northern bugleweed

*Lysimachia terrestris*

Swamp Candles, Loosestrife

*Onoclea sensibilis*

Sensitive fern

*Potentilla palustris*

Marsh cinquefoil

*Rumex sp.*

Dock; Sorrel

*Salix amygdaloides*

Peach-leaved willow

*Scutellaria lateriflora*

Mad-dog skullcap

*Spiraea alba*

Meadowsweet

*Thelypteris palustris*

Northern marsh fern

*Triadenum fraseri*

Marsh St. John's-wort

\* specimen to be deposited at University of Minnesota Herbarium