

Minnesota Biological Survey
List of Plant Species Observed at
Horseshoe Lake_2



Lake Number: 01003400 Survey Date: 7/15/1996

County: Aitkin T: 49N R: 23W Sec: 24

Major/Minor Watersheds: Mississippi River-Grand Rapids/Minnewawa Creek

Located one mile northeast of Minnewawa Lake.

Area surveyed: east 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>Myriophyllum sp.</i>	Water-Milfoil
<i>Potamogeton illinoensis</i>	Illinois Pondweed
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf 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 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>Callitriche palustris</i>	Marsh Water Starwort
<i>Nuphar variegata</i>	Yellow Water Lily
<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	White Water Lily
* <i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton spirillus</i>	Snailseed Pondweed
<i>Sparganium fluctuans</i>	Wide Floatingleaf Burreed

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

* <i>Acorus americanus</i>	Sweet Flag
<i>Carex lacustris</i>	Lake Sedge
<i>Eleocharis palustris</i>	Small's Spikerush
* <i>Pontederia cordata</i>	Pickereel-weed, Moose Ear
<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>tabernaemontani</i>	Soft-stem bulrush
<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>Carex comosa</i>	Bottlebrush sedge
<i>Carex lasiocarpa</i> ssp. <i>americana</i>	Wiregrass, Woolly Sedge
<i>Lysimachia terrestris</i>	Swamp Candles, Loosestrife
@ <i>Lythrum salicaria</i>	Purple loosestrife
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Sium suave</i>	Water-parsnip
<i>Triadenum fraseri</i>	Marsh St. John's-wort

* specimen to be deposited at University of Minnesota Herbarium

@ exotic invader