

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



Lake Number: 01014600 Survey Date: 8/29/1995
County: Aitkin T: 46N R: 26W Sec: 19
Major/Minor Watersheds: Mississippi River-Brainerd/Ripple Lake
Located 5 miles southeast of the town of Aitkin.
Area surveyed: south 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>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia vulgaris</i>	Greater bladderwort
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

Ripple Lake continued...

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
* <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</i> ssp. <i>tuberosa</i>	White Water Lily
<i>Persicaria amphibia</i>	Water smartweed
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton epihydrus</i>	Ribbon-leaved Pondweed
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed
<i>Potamogeton spirillus</i>	Snailseed Pondweed

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

* <i>Alisma triviale</i>	Water Plantain
<i>Bolboschoenus fluviatilis</i>	River Bulrush
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Phragmites australis</i>	Common reed grass, Cane
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Sparganium</i> sp.	Burreed
* <i>Sparganium eurycarpum</i>	Giant Burreed
<i>Zizania palustris</i>	Wild rice

Shoreline Plants (Plants associated with the wetland habitat)

<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
<i>Asclepias incarnata</i>	Swamp milkweed
<i>Bidens</i> sp.	Bur-Marigold; Beggar-Tick
<i>Galium tinctorium</i>	Small bedstraw
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Salix petiolaris</i>	Slender willow

Ripple Lake continued...

Sium suave

Water-parsnip

* specimen to be deposited at University of Minnesota Herbarium