

**Minnesota Biological Survey
List of Plant Species Observed at
East Twin Lake**

Lake Number: 18040700 Survey Date: 7/14/1995

County: Crow Wing T: 136N R: 29W Sec: 35

Major/Minor Watersheds: Crow Wing River/Upper Gull Lake

Located 2.5 miles north of the town of Nisswa.

Area surveyed: west shore of the lake.

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

* <i>Myriophyllum sibiricum</i>	Northern Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
* <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 zosteriformis</i>	Flatstem Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia intermedia</i>	Intermediate bladderwort
* <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 turionifera</i>	Turion-forming Duckweed
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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 gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed
<i>Potamogeton nodosus</i>	River Pondweed

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

<i>Carex lacustris</i>	Lake Sedge
<i>Carex utriculata</i>	Beaked Sedge, Bottle-shaped

East Twin Lake continued...

<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Eleocharis erythropoda</i>	Bald spikerush
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Equisetum fluviatile</i>	Water horsetail
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Typha latifolia</i>	Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Asclepias incarnata</i>	Swamp milkweed
<i>Calamagrostis canadensis</i>	Blue-joint
<i>Carex lasiocarpa</i> ssp. <i>americana</i>	Wiregrass, Woolly Sedge
<i>Carex pseudocyperus</i>	False Cyperus sedge
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Scirpus cyperinus</i>	Wool-grass

* specimen to be deposited at University of Minnesota Herbarium