

Minnesota Biological Survey  
List of Plant Species Observed at  
Third River Flowage



Lake Number: 11014700 Survey Date: 7/23/2001

County: Itasca T: 147N R: 28W Sec: 20

Major/Minor Watersheds: Mississippi River-Headwaters/Lake Winnibigoshish

Located 26 miles northwest of the town of Deer River.

Area surveyed: east branch of the flowage.

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

<i>Ceratophyllum demersum</i>	Coontail
<i>Myriophyllum verticillatum</i>	Whorled Watermilfoil
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Stuckenia filiformis</i>	Blunt-tipped Sago Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia intermedia</i>	Intermediate bladderwort
<i>Utricularia vulgaris</i>	Greater bladderwort

***Free-floating Plants (Plants that float freely on the water surface)***

* <i>Lemna turionifera</i>	Turion-forming Duckweed
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Third River Flowage continued...

- \* *Spirodela polyrhiza* Greater duckweed

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

- \* *Potamogeton alpinus* Northern Pondweed
- Potamogeton amplifolius* Large-leaved Pondweed, Cabbage
- \* *Sagittaria cuneata* Floating Leaf Arrowhead

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

- Acorus americanus* Sweet Flag
- \* *Carex aquatilis* var. *substricta* Aquatic Sedge
- Carex lacustris* Lake Sedge
- Carex utriculata* Beaked Sedge, Bottle-shaped
- Eleocharis palustris* Small's Spikerush
- Glyceria borealis* Northern manna grass
- Sagittaria latifolia* Broad-leaved Arrowhead
- Schoenoplectus tabernaemontani* Soft-stem bulrush
- Sparganium* sp. Burreed
- Typha angustifolia* Narrow-leaved cat-tail
- Typha latifolia* Broad-leaved cattail
- Zizania palustris* Wild rice

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

- Alnus incana* ssp. *rugosa* Speckled alder
- Bidens* sp. Bur-Marigold; Beggar-Tick
- Calamagrostis canadensis* Blue-joint
- cf *Carex scoparia* Scoparia Sedge
- Cicuta bulbifera* Bulb-bearing water-hemlock
- Eleocharis* sp. Spike-Rush
- Glyceria grandis* Tall manna grass
- Scirpus atrovirens* Dark-green Bulrush
- Sium suave* Water-parsnip
- Spiraea alba* Meadowsweet

\* specimen to be deposited at University of Minnesota Herbarium