

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



Lake Number: 04019600 Survey Date: 8/25/2011

County: Beltrami T: 148N R: 34W Sec: 24

Major/Minor Watersheds: Mississippi River-Headwaters/Turtle River

Located 10.5 miles northwest of the town of Bemidji, MN.

Area surveyed: southeast bay of the lake.

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

Ceratophyllum demersum

Heteranthera dubia

Hippuris vulgaris

Juncus pelocarpus form *submersus*

Myriophyllum sibiricum

Najas flexilis

Coontail

Water Stargrass, Mud Plantain

Mare's-tail

Submersed Brown-fruited Rush

Northern Watermilfoil

Bushy Pondweed, Common Naiad

Campbell Lake continued...

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|----------------------------------|-------------------------|
| <i>Potamogeton friesii</i> | Fries' Pondweed |
| <i>Potamogeton illinoensis</i> | Illinois Pondweed |
| <i>Potamogeton praelongus</i> | White-stemmed Pondweed |
| <i>Potamogeton pusillus</i> | Very Small Pondweed |
| <i>Potamogeton richardsonii</i> | Claspingleaf Pondweed |
| <i>Potamogeton strictifolius</i> | Straightleaved Pondweed |
| <i>Potamogeton zosteriformis</i> | Flatstem Pondweed |
| <i>Stuckenia pectinata</i> | Common Sago Pondweed |
| <i>Utricularia vulgaris</i> | Greater bladderwort |

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

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| <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 gramineus</i> | Variable Pondweed |
| <i>Potamogeton natans</i> | Floating Leaf Pondweed |
| <i>Sagittaria cuneata</i> | Floating Leaf Arrowhead |

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

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| cf <i>Carex aquatilis</i> var. <i>substricta</i> | Aquatic Sedge |
| <i>Equisetum fluviatile</i> | Water horsetail |
| <i>Phragmites australis</i> | Common reed grass, Cane |
| <i>Sagittaria latifolia</i> | Broad-leaved Arrowhead |
| <i>Schoenoplectus acutus</i> var. <i>acutus</i> | Hard-stem bulrush |
| <i>Typha</i> sp. | Cat-Tail |
| <i>Typha angustifolia</i> | Narrow-leaved cat-tail |
| <i>Zizania palustris</i> | Wild rice |

Shoreline Plants (Plants associated with the wetland habitat)

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| <i>Cicuta bulbifera</i> | Bulb-bearing water-hemlock |
| <i>Cornus sericea</i> | Red-osier dogwood |
| <i>Eutrochium maculatum</i> | Spotted Joe-pye weed |
| <i>Impatiens capensis</i> | Jewelweed, Spotted touch-me-not |

Campbell Lake continued...

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|---|-------------------------|
| <i>Mentha arvensis</i> var. <i>canadensis</i> | Common mint |
| <i>Persicaria lapathifolia</i> | Nodding smartweed |
| <i>Phalaris arundinacea</i> | Reed canary grass |
| * <i>Pilea fontana</i> | Black-fruited clearweed |
| <i>Rumex</i> sp. | Dock; Sorrel |
| cf <i>Scirpus atrovirens</i> | Dark-green Bulrush |
| <i>Sonchus</i> sp. | Sow-Thistle |

* specimen to be deposited at University of Minnesota Herbarium