

Minnesota Biological Survey
List of Plant Species Observed at
Deep Lake



Lake Number: 69066600 Survey Date: 6/11/2012
County: St Louis T: 58N R: 17W Sec: 35
Major/Minor Watersheds: St. Louis River/Ely Creek
Located 5 miles southeast of the town of Virginia, MN.
Area surveyed: south shore of the lake.

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

<i>Elodea canadensis</i>	Canadian waterweed
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
<i>Myriophyllum verticillatum</i>	Whorled Watermilfoil
<i>Potamogeton friesii</i>	Fries' Pondweed
<i>Potamogeton illinoensis</i>	Illinois Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia vulgaris</i>	Greater bladderwort

Deep Lake continued...

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

Lemna turionifera Turion-forming Duckweed

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

Nuphar variegata Yellow Water Lily
Nymphaea odorata ssp. *tuberosa* White Water Lily
Persicaria amphibia Water smartweed
Potamogeton epihydrus Ribbon-leaved Pondweed
Potamogeton natans Floating Leaf Pondweed

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

Carex lacustris Lake Sedge
Eleocharis palustris Small's Spikerush
Equisetum fluviatile Water horsetail
Juncus filiformis Species of rush
Sagittaria latifolia Broad-leaved Arrowhead
Schoenoplectus acutus var. *acutus* Hard-stem bulrush
Typha latifolia Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

Alnus incana ssp. *rugosa* Speckled alder
* *Caltha palustris* Marsh marigold
* *Carex* sp. Sedge
* *Carex diandra* Two-stamened Sedge
Carex lasiocarpa ssp. *americana* Wiregrass, Woolly Sedge
Carex retrorsa Turned-backward Sedge
Carex stricta Hummock Sedge
Cicuta bulbifera Bulb-bearing water-hemlock
Cornus sericea Red-osier dogwood
Eutrochium maculatum Spotted Joe-pye weed
Impatiens capensis Jewelweed, Spotted touch-me-not
Iris versicolor Blue Flag
Lysimachia thyrsiflora Tufted loosestrife
Phalaris arundinacea Reed canary grass
Rumex sp. Dock; Sorrel
Salix discolor Pussy willow

Deep Lake continued...

Scirpus microcarpus

Red-tinged bulrush

Spiraea alba

Meadowsweet

* specimen to be deposited at University of Minnesota Herbarium