

**Minnesota Biological Survey
List of Plant Species Observed at
Pine Island Lake**

Lake Number: 77006700 Survey Date: 6/28/2016

County: Todd T: 131N R: 32W Sec: 34

Major/Minor Watersheds: Mississippi River-Brainerd/Little Elk River

Located 20 miles southeast of the town of Staples, MN.

Area Surveyed: north bay of the lake.

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

<i>Bidens beckii</i>	Water-marigold
<i>Elodea canadensis</i>	Canadian waterweed
<i>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
<i>Juncus pelocarpus</i> form <i>submersus</i>	Submersed Brown-fruited Rush
<i>Myriophyllum sibiricum</i>	Northern Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
@ <i>Potamogeton crispus</i>	Curled Pondweed
<i>Potamogeton foliosus</i> ssp. <i>foliosus</i>	Leafy Pondweed
<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 robbinsii</i>	Robbins' Pondweed
<i>Potamogeton strictifolius</i>	Straightleaved Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
<i>Stuckenia filiformis</i>	Blunt-tipped Sago Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

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

<i>Brasenia schreberi</i>	Water shield
<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	White Water Lily
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton gramineus</i>	Variable Pondweed

Pine Island Lake continued...

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

Sagittaria rigida

Stiff Wapato, Sessile-fruited

Typha angustifolia

Narrow-leaved cat-tail

Shoreline Plants (Plants associated with the wetland habitat)

Carex comosa

Bottlebrush sedge

Cicuta bulbifera

Bulb-bearing water-hemlock

Eleocharis acicularis

Needle Spike-rush

Glyceria striata

Fowl manna grass

Impatiens capensis

Jewelweed, Spotted touch-me-not

Iris versicolor

Blue Flag

Lycopus americanus

Cut-leaved bugleweed

@ *Lythrum salicaria*

Purple loosestrife

Phalaris arundinacea

Reed canary grass

Salix sp.

Willow

Urtica dioica ssp. gracilis

Stinging nettle

@ exotic invader