

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

Lake Number: 58007400 Survey Date: 8/26/1998
County: Pine T: 45N R: 19W Sec: 21
Major/Minor Watersheds: Kettle River/From Big Slough Lake
Located 3 miles southeast of the town of Sturgeon Lake.
Area Surveyed: south shore of the lake.

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

*% <i>Ceratophyllum echinatum</i>	Soft Coontail, Spiny Hornwort
<i>Elatine minima</i>	Smallest Waterwort
<i>Elodea canadensis</i>	Canadian waterweed
<i>Eriocaulon aquaticum</i>	Pipewort
* <i>Isoetes echinospora</i>	Braun's quillwort
* <i>Isoetes lacustris</i>	Lake Quillwort
* <i>Juncus pelocarpus</i> form <i>submersus</i>	Submersed Brown-fruited Rush
*% <i>Myriophyllum tenellum</i>	Leafless Water Milfoil
*% <i>Najas gracillima</i>	Very Slender Naiad
<i>Potamogeton illinoensis</i>	Illinois Pondweed
<i>Ranunculus flammula</i>	Spearwort
<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>Brasenia schreberi</i>	Water shield
<i>Nuphar variegata</i>	Yellow Water Lily
<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	White Water Lily
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton epihydrus</i>	Ribbon-leaved Pondweed
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton natans</i>	Floating Leaf Pondweed
<i>Potamogeton spirillus</i>	Snailseed Pondweed
* <i>Sparganium angustifolium</i>	Narrow Floatingleaf Burreed

Johnson Lake continued...

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

<i>Calla palustris</i>	Wild calla
<i>Carex utriculata</i>	Beaked Sedge, Bottle-shaped
<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Equisetum fluviatile</i>	Water horsetail
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
<i>Schoenoplectus torreyi</i>	Torey's bulrush

Shoreline Plants (Plants associated with the wetland habitat)

<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
<i>Asclepias incarnata</i>	Swamp milkweed
<i>Bidens</i> sp.	Bur-Marigold; Beggar-Tick
<i>Calamagrostis canadensis</i>	Blue-joint
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Rumex britannica</i>	Great water dock
<i>Scirpus cyperinus</i>	Wool-grass

* specimen to be deposited at University of Minnesota Herbarium
% occurrence recorded in Natural Heritage Rare Features Database