

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

Lake Number: 18003500 Survey Date: 8/28/1998  
County: Crow Wing T: 45N R: 28W Sec: 2  
Major/Minor Watersheds: Mississippi River-Brainerd/Ripple River  
Located 5 miles southeast of the town of Deerwood.  
Area Surveyed: east end of the lake.

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

<i>Ceratophyllum demersum</i>	Coontail
<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>Myriophyllum tenellum</i>	Leafless Water Milfoil
* <i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton robbinsii</i>	Robbins' Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
*% <i>Utricularia gibba</i>	Humped bladderwort
<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>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 amplifolius</i>	Large-leaved Pondweed, Cabbage
<i>Potamogeton gramineus</i>	Variable Pondweed
<i>Potamogeton spirillus</i>	Snailseed Pondweed
*% <i>Potamogeton vaseyi</i>	Vasey's Pondweed
* <i>Sparganium angustifolium</i>	Narrow Floatingleaf Burreed

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

<i>Carex lacustris</i>	Lake Sedge
<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Eleocharis palustris</i>	Small's Spikerush
<i>Glyceria borealis</i>	Northern manna grass

Knief Lake continued...

<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Sagittaria rigida</i>	Stiff Wapato, Sessile-fruited
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Typha latifolia</i>	Broad-leaved cattail

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

<i>Agalinis</i> sp.	Gerardia; False Foxglove
<i>Asclepias incarnata</i>	Swamp milkweed
<i>Bidens</i> sp.	Bur-Marigold; Beggar-Tick
<i>Calamagrostis canadensis</i>	Blue-joint
<i>Campanula aparinoides</i>	Marsh Bellflower
<i>Carex comosa</i>	Bottlebrush sedge
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Eleocharis acicularis</i>	Needle Spike-rush
<i>Galium trifidum</i>	Small bedstraw
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Iris versicolor</i>	Blue Flag
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Persicaria punctata</i>	Dotted smartweed
<i>Phalaris arundinacea</i>	Reed canary grass
<i>Scirpus cyperinus</i>	Wool-grass
<i>Scutellaria lateriflora</i>	Mad-dog skullcap

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