

Minnesota Biological Survey  
List of Plant Species Observed at  
Shumway Lake



Lake Number: 01001500 Survey Date: 9/7/1995

County: Aitkin T: 50N R: 22W Sec: 8

Major/Minor Watersheds: Mississippi River-Grand Rapids/Savanna River

Located 1.2 miles NE of Savana Portage State Park headqtrs.

Area surveyed: southwest shore of the lake.

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

|                                 |                              |
|---------------------------------|------------------------------|
| <i>Ceratophyllum demersum</i>   | Coontail                     |
| <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>Utricularia vulgaris</i>     | Greater 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 |
|---------------------------|--------------|

Shumway Lake continued...

|  |                                |
|--|--------------------------------|
| <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 spirillus</i>                 | Snailseed Pondweed             |
| <i>Sparganium fluctuans</i>                  | Wide Floatingleaf Burreed      |

**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 cristata</i>    | Crested arrowhead             |
| <i>Sagittaria latifolia</i>   | Broad-leaved Arrowhead        |
| <i>Sagittaria rigida</i>      | Stiff Wapato, Sessile-fruited |
| <i>Typha latifolia</i>        | Broad-leaved cattail          |

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

|  |                            |
|--|----------------------------|
| <i>Asclepias incarnata</i>                       | Swamp milkweed             |
| <i>Bidens</i> sp.                                | Bur-Marigold; Beggar-Tick  |
| * <i>Bidens cernua</i>                           | Nodding bur-marigold       |
| <i>Calamagrostis canadensis</i>                  | Blue-joint                 |
| <i>Campanula aparinoides</i>                     | Marsh Bellflower           |
| <i>Carex lasiocarpa</i> ssp. <i>americana</i>    | Wiregrass, Woolly Sedge    |
| <i>Cicuta bulbifera</i>                          | Bulb-bearing water-hemlock |
| <i>Glyceria grandis</i>                          | Tall manna grass           |
| <i>Ilex verticillata</i>                         | Winterberry, black alder   |
| <i>Iris versicolor</i>                           | Blue Flag                  |
| <i>Lycopus uniflorus</i>                         | Northern bugleweed         |
| <i>Lysimachia terrestris</i>                     | Swamp Candles, Loosestrife |
| <i>Potentilla palustris</i>                      | Marsh cinquefoil           |
| <i>Rumex britannica</i>                          | Great water dock           |
| <i>Salix</i> sp.                                 | Willow                     |
| <i>Scirpus cyperinus</i>                         | Wool-grass                 |
| * <i>Sonchus arvensis</i> ssp. <i>uliginosus</i> | Sow-thistle                |
| <i>Triadenum fraseri</i>                         | Marsh St. John's-wort      |

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

Shumway Lake continued...