

Minnesota Biological Survey  
List of Plant Species Observed at  
Round Lake



Lake Number: 03015500 Survey Date: 8/10/2005  
County: Becker T: 141N R: 38W Sec: 18  
Major/Minor Watersheds: Otter Tail River/Round Lake  
Located 21 miles northeast of the town of Detroit Lakes.  
Area surveyed: south 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>Myriophyllum sibiricum</i>                        | Northern Watermilfoil             |
| <i>Najas flexilis</i>                                | Bushy Pondweed, Common Naiad      |
| <i>Najas guadalupensis</i> ssp. <i>guadalupensis</i> | Guadalupe Island Naiad            |
| *% <i>Najas guadalupensis</i> ssp. <i>olivacea</i>   | Olivaceous Guadalupe Island Naiad |
| <i>Potamogeton friesii</i>                           | Fries' Pondweed                   |
| <i>Potamogeton illinoensis</i>                       | Illinois Pondweed                 |

Round Lake continued...

|                                  |                            |
|----------------------------------|----------------------------|
| <i>Potamogeton praelongus</i>    | White-stemmed Pondweed     |
| <i>Potamogeton richardsonii</i>  | Claspingleaf Pondweed      |
| <i>Potamogeton zosteriformis</i> | Flatstem Pondweed          |
| <i>Stuckenia filiformis</i>      | Blunt-tipped Sago Pondweed |
| * <i>Stuckenia pectinata</i>     | Common Sago Pondweed       |
| <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 |
| <i>Spirodela polyrhiza</i> | Greater duckweed        |

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

|  |                        |
|--|------------------------|
| <i>Nuphar variegata</i>                      | Yellow Water Lily      |
| <i>Nymphaea odorata</i> ssp. <i>tuberosa</i> | White Water Lily       |
| <i>Potamogeton gramineus</i>                 | Variable Pondweed      |
| <i>Potamogeton natans</i>                    | Floating Leaf Pondweed |

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

|   |                         |
|---|-------------------------|
| <i>Phragmites australis</i>                     | Common reed grass, Cane |
| <i>Sagittaria latifolia</i>                     | Broad-leaved Arrowhead  |
| <i>Schoenoplectus acutus</i> var. <i>acutus</i> | Hard-stem bulrush       |
| <i>Typha angustifolia</i>                       | Narrow-leaved cat-tail  |
| <i>Zizania palustris</i>                        | Wild rice               |

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

|                             |                                 |
|-----------------------------|---------------------------------|
| <i>Cicuta bulbifera</i>     | Bulb-bearing water-hemlock      |
| <i>Impatiens capensis</i>   | Jewelweed, Spotted touch-me-not |
| <i>Phalaris arundinacea</i> | Reed canary grass               |
| <i>Rumex</i> sp.            | Dock; Sorrel                    |
| <i>Salix</i> sp.            | Willow                          |

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