

**Minnesota Biological Survey  
List of Plant Species Observed at  
Height of Land Lake**



Lake Number: 03019500 Survey Date: 8/10/2005  
County: Becker T: 140N R: 39W Sec: 27  
Major/Minor Watersheds: Otter Tail River/Height Of Land Lake  
Located 14 miles northeast of the town of Detroit Lakes.  
Area surveyed: north shore of the lake.

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

*Ceratophyllum demersum*  
*Elodea canadensis*  
*Myriophyllum sibiricum*  
*Najas flexilis*  
*Potamogeton illinoensis*  
*Potamogeton obtusifolius*  
*Potamogeton praelongus*  
*Potamogeton richardsonii*

Coontail  
Canadian waterweed  
Northern Watermilfoil  
Bushy Pondweed, Common Naiad  
Illinois Pondweed  
Blunt-leaved Pondweed  
White-stemmed Pondweed  
Claspingleaf Pondweed

Height of Land Lake continued...

|                                  |                      |
|----------------------------------|----------------------|
| <i>Potamogeton zosteriformis</i> | Flatstem Pondweed    |
| * <i>Stuckenia pectinata</i>     | Common Sago Pondweed |
| <i>Utricularia minor</i>         | Lesser bladderwort   |
| <i>Utricularia vulgaris</i>      | Greater bladderwort  |

***Free-floating Plants (Plants that float freely on the water surface)***

|                            |                         |
|----------------------------|-------------------------|
| <i>Lemna trisulca</i>      | Ivy-leaved duckweed     |
| <i>Lemna turionifera</i>   | Turion-forming Duckweed |
| <i>Spirodela polyrhiza</i> | Greater duckweed        |
| <i>Wolffia columbiana</i>  | Columbian Watermeal     |

***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 natans</i>                    | Floating Leaf Pondweed |

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

|   |                        |
|---|------------------------|
| <i>Eleocharis erythropoda</i>                   | Bald spikerush         |
| * <i>Eleocharis palustris</i>                   | Small's Spikerush      |
| <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>Carex comosa</i>            | Bottlebrush sedge               |
| <i>Cicuta bulbifera</i>        | Bulb-bearing water-hemlock      |
| <i>Cyperus</i> sp.             | Nut-Grass; Umbrella-Sedge       |
| <i>Eleocharis acicularis</i>   | Needle Spike-rush               |
| <i>Eupatorium perfoliatum</i>  | Common boneset                  |
| <i>Eutrochium maculatum</i>    | Spotted Joe-pye weed            |
| <i>Impatiens capensis</i>      | Jewelweed, Spotted touch-me-not |
| @ <i>Lythrum salicaria</i>     | Purple loosestrife              |
| <i>Persicaria lapathifolia</i> | Nodding smartweed               |

\* specimen to be deposited at University of Minnesota Herbarium

@ exotic invader

Height of Land Lake continued...