

Minnesota Biological Survey
List of Plant Species Observed at
Lone_Long Lake



Lake Number: 44000200 Survey Date: 7/27/2011
County: Clearwater T: 145N R: 38W Sec: 19
Major/Minor Watersheds: Wild Rice River/Roy Lake Creek
Located 13.4 miles southwest of the town of Bagley, MN.
Area surveyed: south shore of the lake .

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

Ceratophyllum demersum

Elodea canadensis

Hippuris vulgaris

Najas flexilis

cf *Potamogeton foliosus* ssp. *foliosus*

Potamogeton friesii

Coontail

Canadian waterweed

Mare's-tail

Bushy Pondweed, Common Naiad

Leafy Pondweed

Fries' Pondweed

Lone_Long Lake continued...

| | |
|----------------------------------|-------------------------|
| <i>Potamogeton pusillus</i> | Very Small Pondweed |
| <i>Potamogeton richardsonii</i> | Claspingleaf Pondweed |
| <i>Potamogeton strictifolius</i> | Straightleaved Pondweed |
| <i>Potamogeton zosteriformis</i> | Flatstem Pondweed |
| <i>Stuckenia pectinata</i> | Common Sago Pondweed |
| <i>Utricularia vulgaris</i> | Greater bladderwort |

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

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|----------------------------|-------------------------|
| <i>Lemna trisulca</i> | Ivy-leaved duckweed |
| * <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)

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|--|-------------------------|
| <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>Sagittaria cuneata</i> | Floating Leaf Arrowhead |

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

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|---|------------------------|
| <i>Carex aquatilis</i> var. <i>substricta</i> | Aquatic Sedge |
| <i>Carex lacustris</i> | Lake Sedge |
| <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)

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|---|-------------------------|
| <i>Asclepias incarnata</i> | Swamp milkweed |
| <i>Calamagrostis canadensis</i> | Blue-joint |
| <i>Campanula aparinoides</i> | Marsh Bellflower |
| <i>Carex lasiocarpa</i> ssp. <i>americana</i> | Wiregrass, Woolly Sedge |

Lone_Long Lake continued...

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|--|---------------------------------|
| <i>Cicuta bulbifera</i> | Bulb-bearing water-hemlock |
| <i>Cornus sericea</i> | Red-osier dogwood |
| <i>Eupatorium perfoliatum</i> | Common boneset |
| <i>Galium sp.</i> | Bedstraw; Cleavers |
| <i>Impatiens capensis</i> | Jewelweed, Spotted touch-me-not |
| <i>Lycopus uniflorus</i> | Northern bugleweed |
| <i>Lysimachia thyrsoiflora</i> | Tufted loosestrife |
| <i>Mentha arvensis var. canadensis</i> | Common mint |
| <i>Phalaris arundinacea</i> | Reed canary grass |
| <i>Rumex sp.</i> | Dock; Sorrel |
| <i>Scutellaria galericulata</i> | Marsh skullcap |

* specimen to be deposited at University of Minnesota Herbarium