

Minnesota Biological Survey
List of Plant Species Observed at
Gale Lake



Lake Number: 31051300 Survey Date: 8/1/2001
County: Itasca T: 60N R: 25W Sec: 22
Major/Minor Watersheds: Big Fork River/Gale Brook
Located 11 miles northeast of the town of Marcell.
Area surveyed: southeast bay 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 verticillatum</i>	Whorled Watermilfoil
<i>Najas flexilis</i>	Bushy Pondweed, Common Naiad
<i>Potamogeton friesii</i>	Fries' Pondweed
<i>Potamogeton pusillus</i>	Very Small Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia intermedia</i>	Intermediate bladderwort
<i>Utricularia minor</i>	Lesser bladderwort
<i>Utricularia vulgaris</i>	Greater bladderwort

Gale Lake continued...

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>Persicaria amphibia</i>	Water smartweed
<i>Potamogeton amplifolius</i>	Large-leaved Pondweed, Cabbage
<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>Schoenoplectus tabernaemontani</i>	Soft-stem bulrush
<i>Sparganium emersum</i>	Green-fruited Burreed
<i>Typha latifolia</i>	Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
<i>Calamagrostis canadensis</i>	Blue-joint
<i>Carex hystericina</i>	Porcupine-like Sedge
<i>Carex lasiocarpa</i> ssp. <i>americana</i>	Wiregrass, Woolly Sedge
<i>Carex pseudocyperus</i>	False Cyperus sedge
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Iris versicolor</i>	Blue Flag
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Salix candida</i>	Sage-leaved willow
<i>Scirpus atrovirens</i>	Dark-green Bulrush
<i>Scirpus cyperinus</i>	Wool-grass

* specimen to be deposited at University of Minnesota Herbarium