

**Minnesota Biological Survey  
List of Plant Species Observed at  
East Twin Lake**

Lake Number: 69069500 Survey Date: 9/9/1999  
County: St Louis T: 50N R: 18W Sec: 23  
Major/Minor Watersheds: St. Louis River/Simian Creek  
Located 22 miles west of Duluth.  
Area surveyed: southwest shore of the lake.

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

<i>Eriocaulon aquaticum</i>	Pipewort
* <i>Isoetes echinospora</i>	Braun's quillwort
<i>Potamogeton pusillus</i>	Very Small Pondweed
<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
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***Floating-leaf Plants (Plants with leaves that float on the water surface)***

<i>Nuphar variegata</i>	Yellow Water Lily
<i>Potamogeton epihydrus</i>	Ribbon-leaved Pondweed
cf <i>Sagittaria cuneata</i>	Floating Leaf Arrowhead
<i>Sparganium fluctuans</i>	Wide Floatingleaf Burreed

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

<i>Carex lacustris</i>	Lake Sedge
<i>Dulichium arundinaceum</i>	Three-way sedge
<i>Equisetum fluviatile</i>	Water horsetail
* <i>Sagittaria cristata</i>	Crested arrowhead
<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<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>Bidens</i> sp.	Bur-Marigold; Beggar-Tick

East Twin Lake continued...

<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>Chamaedaphne calyculata</i>	Leather-leaf
<i>Cicuta bulbifera</i>	Bulb-bearing water-hemlock
<i>Drosera rotundifolia</i>	Round-leaved sundew
<i>Hypericum majus</i>	St. John's-wort
<i>Ilex verticillata</i>	Winterberry, black alder
<i>Iris versicolor</i>	Blue Flag
<i>Juncus</i> sp.	Rush
<i>Lycopus uniflorus</i>	Northern bugleweed
<i>Potentilla palustris</i>	Marsh cinquefoil
<i>Salix</i> sp.	Willow
* <i>Spiraea tomentosa</i> var. <i>rosea</i>	Steeple-bush
<i>Triadenum fraseri</i>	Marsh St. John's-wort

\* specimen to be deposited at University of Minnesota Herbarium