

Minnesota Biological Survey
List of Plant Species Observed at
Twenty-One Lake



Lake Number: 29013000 Survey Date: 7/20/2006
County: Hubbard T: 143N R: 33W Sec: 34
Major/Minor Watersheds: Leech Lake River/Gulch Creek
Located 20 miles northeast of the town of Park Rapids.
Area surveyed: shores of the small lake.

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

<i>Bidens beckii</i>	Water-marigold
<i>Heteranthera dubia</i>	Water Stargrass, Mud Plantain
<i>Isoetes echinospora</i>	Braun's quillwort
<i>Juncus pelocarpus</i> form <i>submersus</i>	Submersed Brown-fruited Rush
<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>Potamogeton robbinsii</i>	Robbins' Pondweed

Twenty-One Lake continued...

Potamogeton strictifolius
Potamogeton zosteriformis

Straightleaved Pondweed
Flatstem Pondweed

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

Brasenia schreberi
Nuphar variegata
Persicaria amphibia
Potamogeton amplifolius
Potamogeton gramineus
Potamogeton natans

Water shield
Yellow Water Lily
Water smartweed
Large-leaved Pondweed, Cabbage
Variable Pondweed
Floating Leaf Pondweed

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

Alisma subcordatum
Carex lacustris
Dulichium arundinaceum
Equisetum fluviatile
Glyceria borealis
Sagittaria cristata
Sagittaria latifolia
Sagittaria rigida
Typha latifolia

Heart-shaped Water Plantain
Lake Sedge
Three-way sedge
Water horsetail
Northern manna grass
Crested arrowhead
Broad-leaved Arrowhead
Stiff Wapato, Sessile-fruited
Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

Alnus incana ssp. *rugosa*
Eupatorium perfoliatum
Phalaris arundinacea
Scirpus cyperinus
Scirpus microcarpus

Speckled alder
Common boneset
Reed canary grass
Wool-grass
Red-tinged bulrush