

COOPERATIVE LAKE STUDY FIELD MONITORING SHEET

B			C
	<p>95% <i>Scirpus fluviatilis</i> 20% <i>Polygonum amphibium</i> 10% <i>Phragmites australis</i> <1% <i>Urtica dioica</i> <1% <i>Rorippa sylvestris</i></p>	<p>60% <i>Scirpus fluviatilis</i> 35% <i>Polygonum amphibium</i> 5% <i>Urtica dioica</i></p>	
	<p>95% <i>Scirpus fluviatilis</i> 2% <i>Iris versicolor</i></p>	<p>80% <i>Scirpus fluviatilis</i> 20% <i>Phragmites australis</i></p>	
A			D

Location: Hights Bay Shallow Marsh (N42° 51' 47", W88°56'6.9") Date: 07-16-03
Observers: Mike Halsted & Steve Hjort Water Level: 776.30 mls
Conditions:

Quad A: 95% *Scirpus fluviatilis*, 2% *Iris versicolor*.

Quad B: 95% *Scirpus fluviatilis*, 10% *Phragmites australis*, 20% *Polygonum amphibium*,
<1% *Urtica dioica*, <1% *Rorippa sylvestris*.

Quad C: 60% *Scirpus fluviatilis*, 35% *Polygonum amphibium*, 5% *Urtica dioica*.

Quad D: 80% *Scirpus fluviatilis*, 20% *Phragmites australis*.

Notes: Water inundating plot shoreward 9 feet (organic mat inundated). *Echinochloa* sp. colonizing riprap and *Scirpus fluviatilis* colonizing area between plot and riprap in shallow water (<4 inches). *Potamogeton pectinatus* behind riprap. Snails and minnows observed behind riprap. Frog and crawdad observed behind riprap. Riprap appears to be protecting and reducing erosion in this plot. Water levels reached a high of 777.5 msl for a short period in May 2003, otherwise drought-like conditions have prevailed from July 2002 to present.