

## COOPERATIVE LAKE STUDY FIELD MONITORING SHEET

B	<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;"> <p>70% <i>Scirpus fluviatilis</i>                  25% Unvegetated                  3% <i>Phragmites australis</i>                  2% <i>Polygonum amphibium</i>                  * 1% <i>Urtica dioica</i></p> </div>	<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;"> <p>80% <i>Scirpus fluviatilis</i>                  5% <i>Polygonum amphibium</i>                  * 2% <i>Urtica dioica</i>                  Unidentified herb, basal rosette</p> </div>	C
A	<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;"> <p>35% <i>Scirpus fluviatilis</i>                  30% <i>Phragmites australis</i>                  35% Unvegetated                  Unidentified grass (millet?)                  Lemna minor on desiccated                  organic sediment surface.</p> </div>	<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;"> <p style="text-align: center;">* <i>Urtica dioica</i></p> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;"> <p>70% <i>Scirpus fluviatilis</i>                      * 2% <i>Urtica dioica</i>                      &lt;1% <i>Typha angustifolia</i>                      30% Unvegetated</p> </div> </div>	D

Location: Hights Bay Shallow Marsh  
 Observers: Mike Halsted & Steve Hjort  
 Conditions:

Date: 01-23-03  
 Water Level: 775.33 mls

Quad A: 35% *Scirpus fluviatilis*, 30% *Phragmites australis*, some *Lemna minor* on surface sediments. 35% unvegetated.

Quad B: 70% *Scirpus fluviatilis*, 3% *Phragmites australis*, 2% *Polygonum amphibium*, 1% *Urtica dioica*. 25% unvegetated.

Quad C: 80% *Scirpus fluviatilis*, 5% *Polygonum amphibium*, 2% *Urtica dioica*.

Quad D: 70% *Scirpus fluviatilis*, 30% unvegetated, 2% *Urtica dioica*, <1% *Typha angustifolia*.

Notes: 150 feet to edge of ice (water) from plot. Landowner has burned some of the marsh north and west of the plot. 100 feet of exposed lake bed to ice layer.