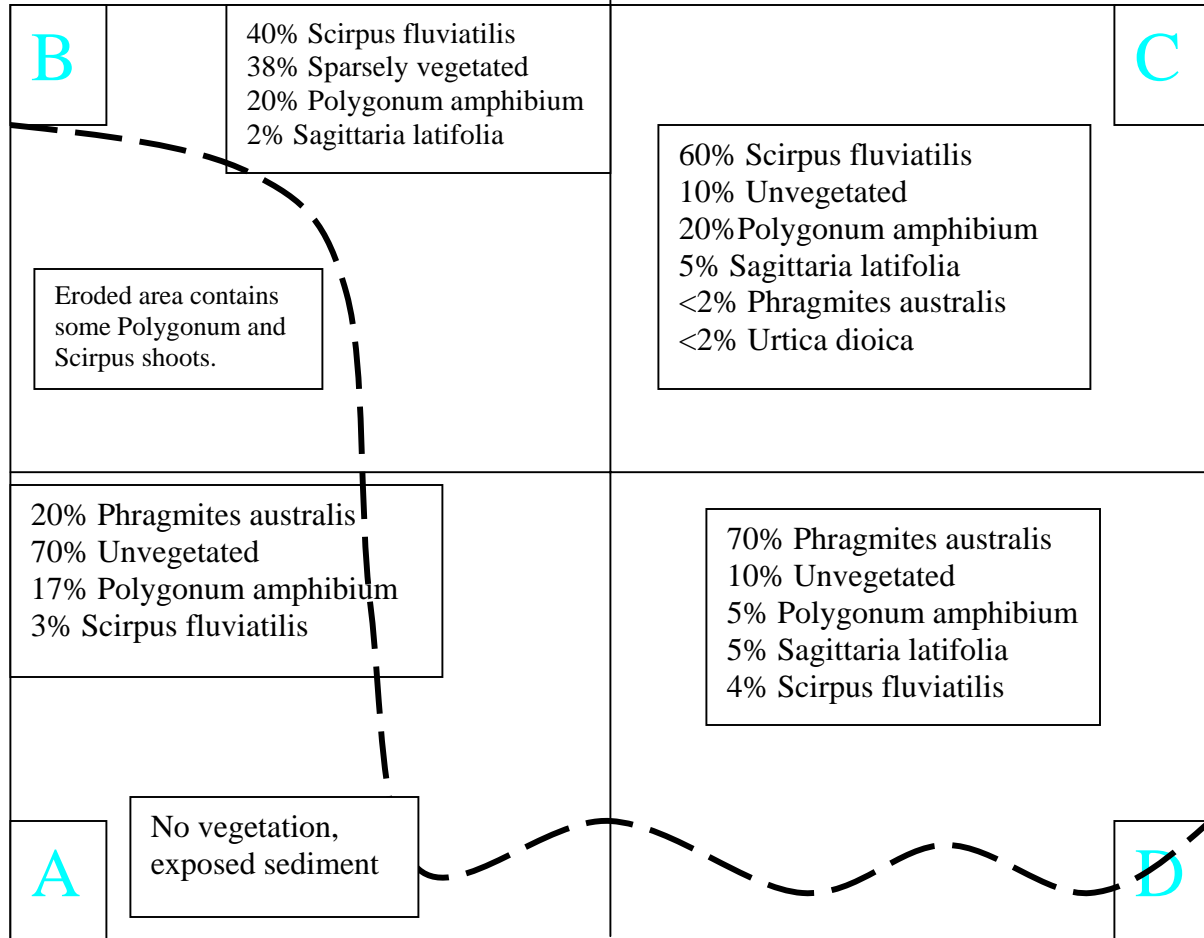


## COOPERATIVE LAKE STUDY FIELD MONITORING SHEET



Location: Carcajou Shallow Marsh (N42° 53' 15.2", W88° 58' 32.3")      Date: 07-09-02  
 Observers: Mike Halsted & Steve Hjort      Water Level: 776.14 msl  
 Conditions:

Quad A: 20% *Phragmites australis*, 17% *Polygonum amphibium*, 3% *Scirpus fluviatilis*, 70% unvegetated. Area eroded earlier this year is still unvegetated. Clayey mineral sediment exposed.

Quad B: 40% *Scirpus fluviatilis*, 20% *Polygonum amphibium*, 2% *Sagittaria latifolia*, 38% unvegetated (some *Polygonum* and *Scirpus* shoots in the eroded area.)

Quad C: 60% *Scirpus fluviatilis*, 10% unvegetated, 20% *Polygonum amphibium*, 5% *Sagittaria latifolia*, <2% *Phragmites australis*, <2% *Urtica dioica*.

Quad D: 70% *Phragmites australis*, 10% unvegetated, 5% *Polygonum amphibium*, 5% *Sagittaria latifolia*, 4% *Scirpus fluviatilis*.

Notes: Waterfowl predation along shoreline of *Scirpus* and *Phragmites*. Water depth is 2" at 15' mark lakeward from plot. Waters edge is 3 feet from plot boundary. Bottom is organic silt 10YR 4/1.