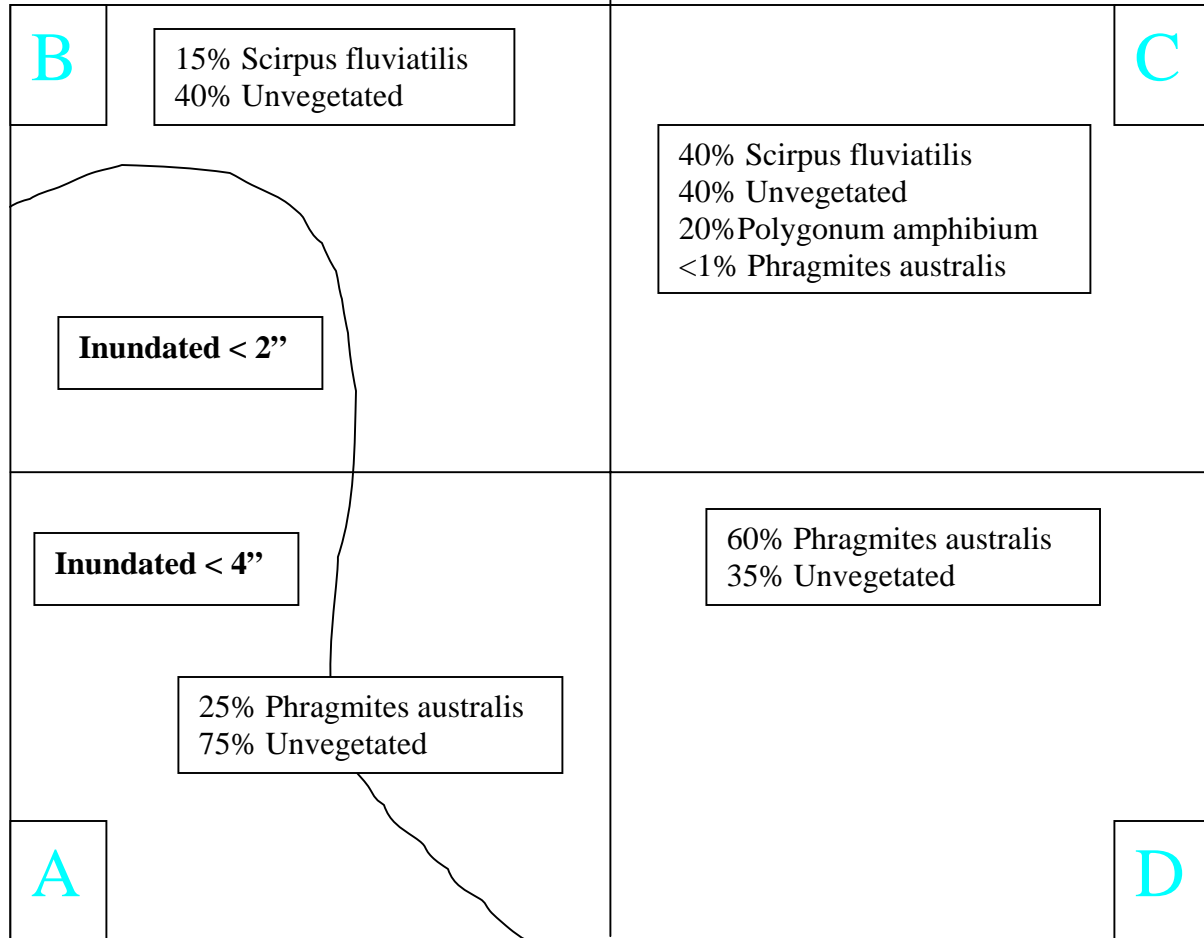


## COOPERATIVE LAKE STUDY FIELD MONITORING SHEET



Location: Carcajou Shallow Marsh (N42° 53' 15.2", W88° 58' 32.3")      Date: 05-28-02  
 Observers: Mike Halsted & Steve Hjort      Water Level: 776.81 msl  
 Conditions:

Quad A: 25% *Phragmites australis*, remaining area unvegetated. Approximately 75% of the organic layer and vegetation has been lost to erosion since 3-13-02. Inundated to a depth of 4 inches. Organic layer lost leaving clayey mineral sediment exposed.

Quad B: 15% *Scirpus fluviatilis* (young shoots-some partially submerged.), remaining area 85% unvegetated.

Quad C: 40% *Scirpus fluviatilis*, 40% unvegetated, 20% *Polygonum amphibium*, <1% *Phragmites australis*.

Quad D: 60% *Phragmites australis*, 35% unvegetated.

Notes: Erosion likely due to high water levels between March and May 2002. Water depth is 8" at 15' mark lakeward from plot. Bottom is organic silt 10YR 4/1.