



Figure 4. Eroded mass averages and standard errors ( $n = 4$ ) from simulated rainfall plots: **a**) pounds (lbs) from plots at 5-minute intervals following initiation of flow. Letters above incremental data points indicate significance of difference between treatments; **a**:  $P \leq 0.01$ , **b**:  $P \leq 0.05$ , and **c**:  $P \leq 0.10$ ; **b**) total eroded mass in tons per acre from 1.8 inches of simulated rainfall.