Figure 1: Treatment averages read left to right for each species starting with Trt A. The above weedseed counts were gathered during the 2009-growing season. Each sample was collected and GPS referenced at CEFS. Samples were elutriated to separate the clay fraction and large soil aggregates. Following the elutriation, samples were screened under microscopes to discern the weedseed density. The 22 species listed above where identified in the elutriated samples.

Figure 2: The above data was gathered during 2009 growing season at CEFS (June 3rd-June 30th) by Melissa Bell. This data illustrates the average emerged weeds per 0.5m2 quadrant. Each sample was GPS referenced so that repeated measures could be made throughout the season. Five GPS points per field (15 per treatment) were sampled using a 0.5m2 quadrant.