



*Figure 4: The average biomass of each species that composed the ruderal seed mix when grown with cheatgrass in a greenhouse experiment. Triticale produced the most biomass of all species in the ruderal (and native; Figure 4) seed mix. Triticale's high productivity is likely the reason the novel seed mix suppressed cheatgrass to a greater extent than the traditional mix (Figure 5). Note the much larger y-axis scale compared to Figure 4. Triangles are the mean; error bars are constructed using standard errors. Species/treatments labeled with the same letter are not statistically different from one another using an alpha level of 0.05 and a Tukey's Honestly Significant Difference pairwise comparison test.*