



**Figure 2.2.** Mean weed biomass ( $\text{kg ha}^{-1}$ ) sampled 8 weeks after planting in 2007 and 2008. Cover crop treatments include: NOCC = no cover crop control; NONH = non-host, dwarf rape in 2007 and buckwheat in 2008; SB = soybean; VB = velvetbean; SG = sudangrass; PM = pearl millet; SGVB = sudangrass + velvetbean combination; PMSB = pearl millet + soybean combination. Error bars represent SE, and bars with the same letter are not significantly different according to Tukey's HSD ( $\alpha = 0.05$ ). Each year was analyzed separately as a 1-way ANOVA.