

Figure 8: C, N, C:N, %OM was significantly lower in T5 (sheep + chicken) when compared to C1 (Mowed Control). Nitrate was significantly higher in T5 (sheep + chicken) when compared with C1 (Mowed Control).

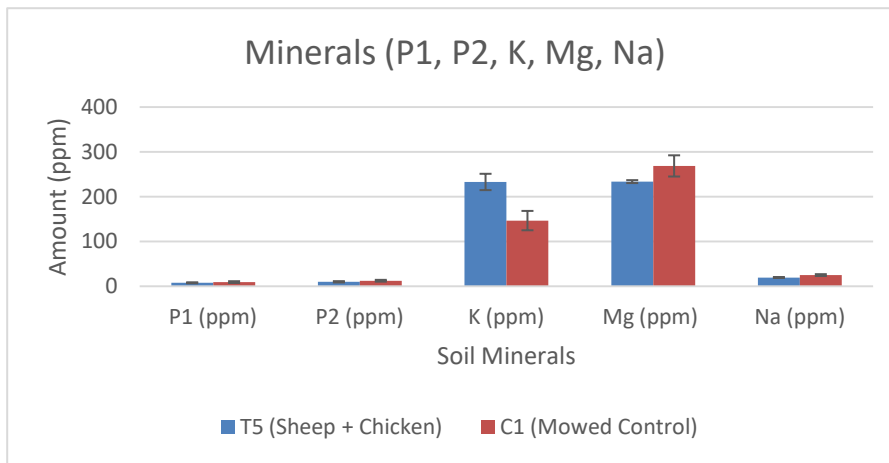


Figure 9: Potassium (K) was significantly higher in Sheep + Chicken group when compared to Mowed control. Magnesium (Mg) and Sodium (Na) were significantly lower when comparing Sheep + Chicken to Mowed control.

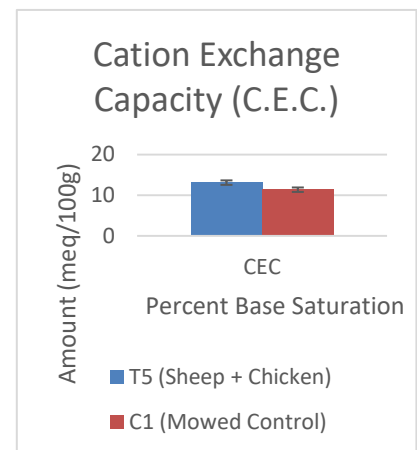
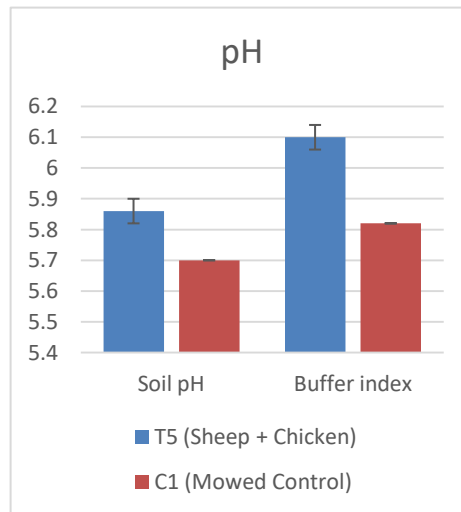
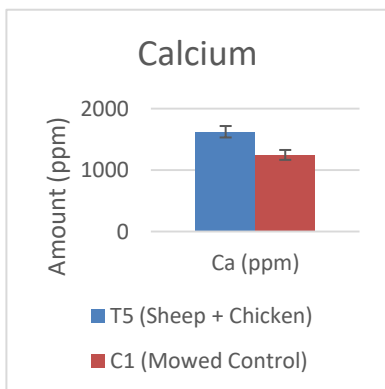


Figure 10: Calcium Soil pH, Buffer Index and Percent Base Saturation were significantly higher in T5 (Sheep + Chicken) when compared to C1 (Mowed Control)

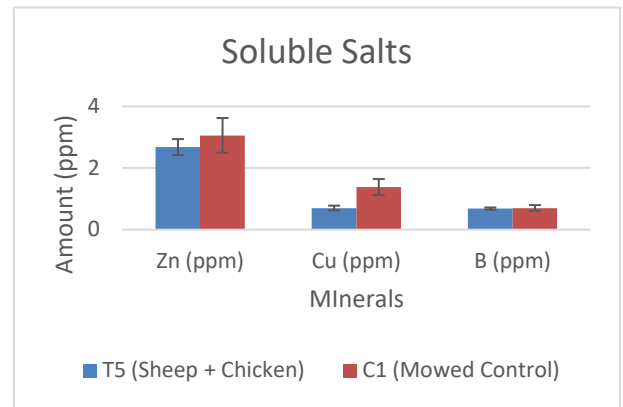
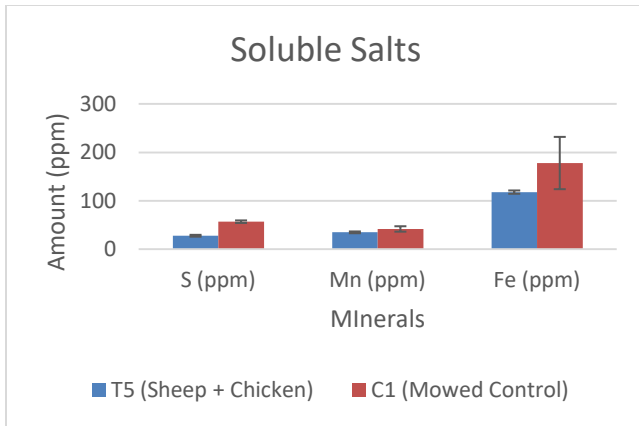


Figure 11: Sulfur (S) and Copper (Cu) were significantly lower in T5 (sheep + chicken) when compared to C1 (mowed control).

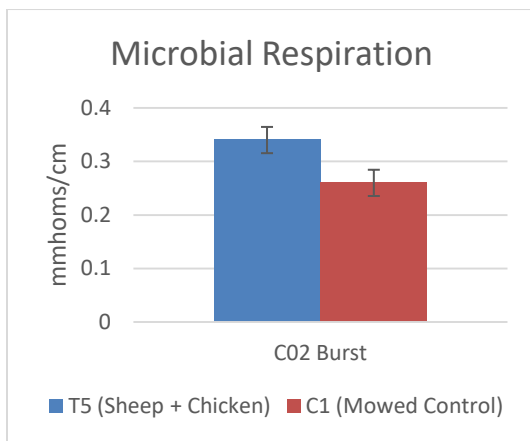


Figure 12: CO2 Burst was significantly increased in T5 (Sheep + Chicken) when compared to C1 (mowed control).