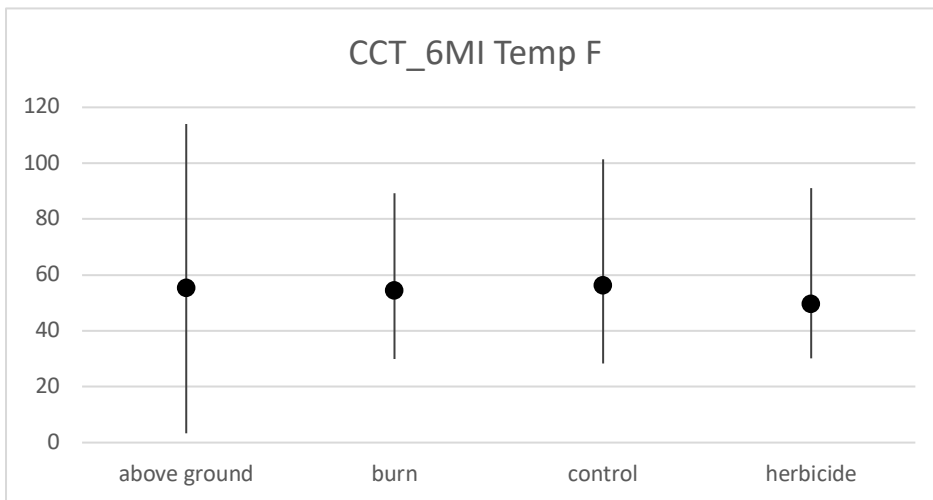
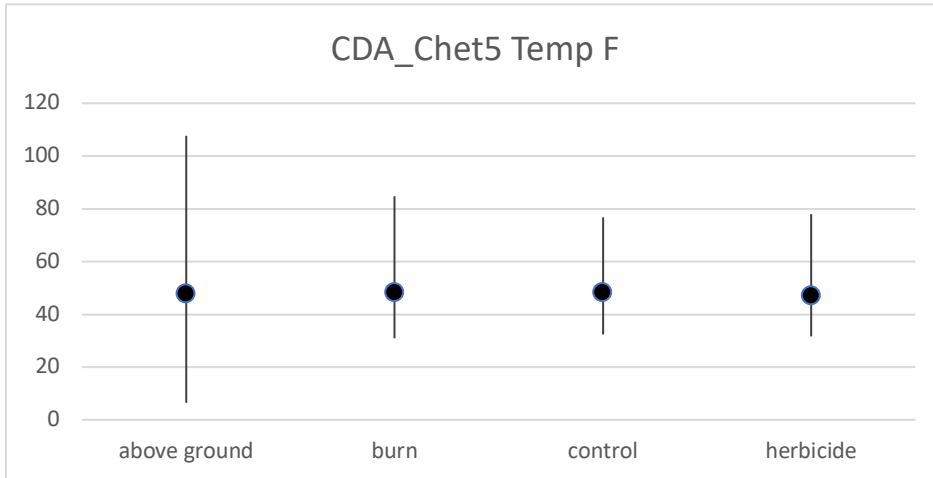
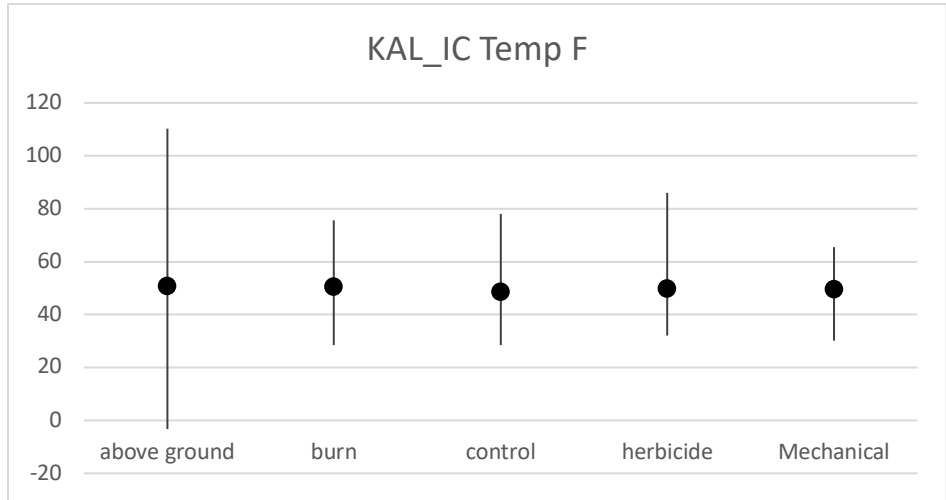


## Appendix 2 Substrate Data

### Average Subsoil Temperature

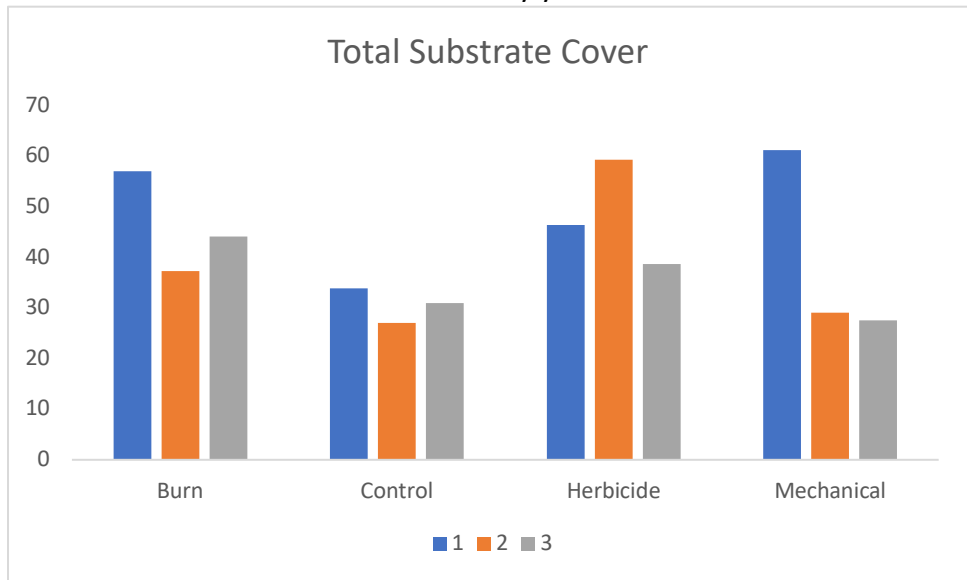
Soil temperature in F degrees with high/low bars



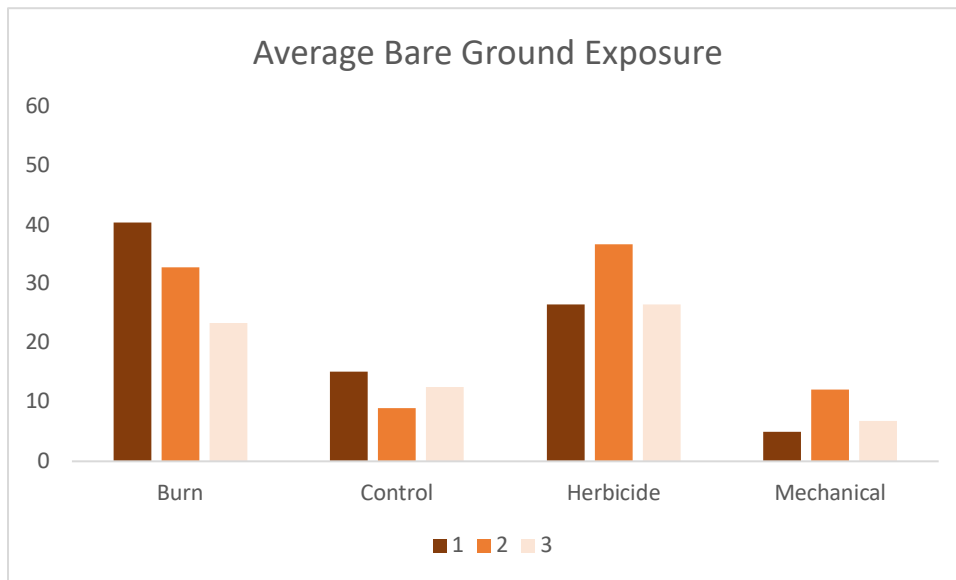


### Substrate change

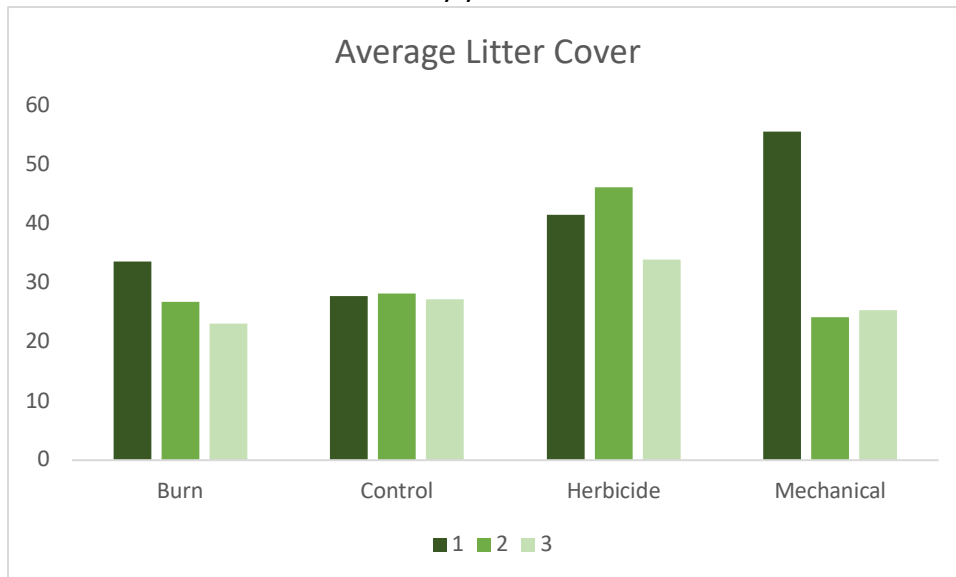
Substrate cover for treatments and year with percent cover on the y-axis. Mechanical site prep substrate cover was similar to control by year three.



Cover of exposed bare ground at site prep and year with percent cover on the y-axis. Bare ground exposure was lowest at the mechanical site prep and control.



Cover of leaf litter material per treatment and year with percent cover on the y-axis. Litter cover became similar to control by year three at burn and mechanical site preps.



Average coarse woody debris (>3in) cover at treatments and year with percent cover on y-axis. Course woody debris remained low during the three years of study.

