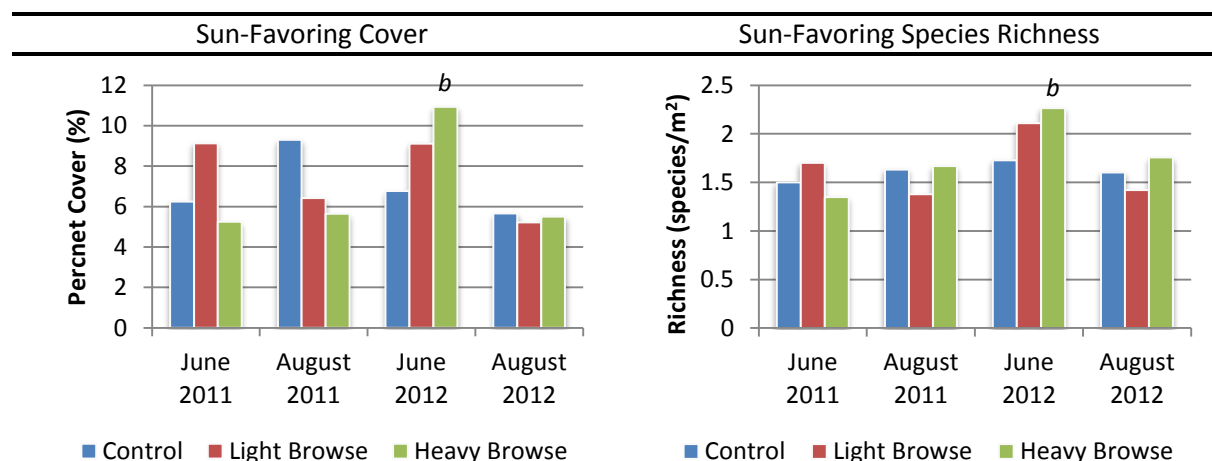**Sun-Favoring Herbaceous Cover and Richness Statistics.** *Repeated measures ANOVAs show significant Year x Month interactions for sun-favoring cover and richness suggesting different trends between months for 2011 and 2012. Month x Browse interaction has a p value is between 0.05 and 0.1 for richness suggesting different trends by browse treatment for June and August.*

Sun-Favoring Herbaceous Cover				Sun-Favoring Herbaceous Richness			
Effect	*DF*	*F Value*	*p Value*	*Effect*	*DF*	*F Value*	*p Value*
Browse	8	0.02	0.9799	Browse	8	0.22	0.8044
Year	24	2.24	0.1472	Year	24	6.11	0.0209
Year x Browse	24	2.22	0.13	Year x Browse	24	1.13	0.3384
Month	48	1.1	0.2993	Month	48	4.59	0.0372
Month x Browse	48	1.23	0.3001	Month x Browse	48	2.82	0.0695
Year x Month	48	12.03	0.0011	Year x Month	48	6.77	0.0123
Year x Month x Browse	48	0.31	0.7322	Y x M x B	48	0.88	0.4208

Sun-Favoring Herbaceous Cover and Richness Graphs. *Cover and richness increased in heavy browse paddocks in June 2012 from level observed before any rotational browsing. The letter (b) denotes a significant difference from the corresponding treatment in June 2011 (n = 5; p < 0.05).*