

	Overall species		
	n	\bar{C}	FQI
Herbicide-grazing intensity	\bar{x} (SE)	\bar{x} (SE)	\bar{x} (SE ¹)
Frequent-heavy	58.3 (9.35) d	4.23 (0.11) c	32.0 (2.66) d
Frequent-moderate	90.0 (10.80) c	4.56 (0.12) bc	43.3 (3.07) c
Infrequent-heavy	90.7 (15.27) bc	5.12 (0.17) a	48.6 (4.34) bc
Infrequent-moderate	129.0 (15.27) ab	4.91 (0.17) ab	55.5 (4.34) ab
Infrequent-light	160.0 (10.80) a	5.19 (0.12) a	65.4 (3.07) a
Infrequent-none	107.5 (13.22) bc	5.09 (0.15) a	52.4 (3.75) bc
<i>P</i> -value	0.0001	0.0001	0.0001
Contrasts ³			
Frequent vs infrequent	0.0109	0.0003	0.0006
Heavy vs moderate	0.0123	0.6911	0.0213
Interaction	0.8014	0.0813	0.5532

¹SE indicates standard error of the mean.

²Means followed by different letters are significantly different ($P < 0.05$).

³Contrasts do not include infrequent-light and infrequent-none pastures.