

Table 1. Herbage production, disappearance and livestock production on three grazing treatments between 1982 and 1992 in the mixed grass prairie of North Dakota.

Grazing Treatment	Herbage		Livestock			
	Production ¹ (kg/ha)	Disappearance ¹ (%)	Cows		Calves	
			Avg. daily gain ¹ (kg)	Avg. gain/ha ¹ (kg)	Avg. daily gain ¹ (kg)	Avg. gain/ha ² (kg)
Repeated Seasonlong	2897±245	53±2.1	.38±.05	19.2±2.6	1.03±.05	47.6±3.6a
Twice-over Rotation	2888±253	53±2.3	.39±.05	28.6±4.1	1.13±.04	74.6±3.9b
Short Duration	2765±271	58±2.6	.34±.04	24.2±3.4	1.02±.05	66.2±4.6b

¹Grazing treatments did not differ ($P \geq 0.1$).

²Grazing treatments followed by a different letter differ ($P \leq 0.1$).