



NRCS
NEBRASKA

Natural Resources Conservation Service

Utilization Documentation-Landscape Appearance

NE-ECS-5

Observation #:		Date:		Client:	
Pasture Name:				Location (UTM)	E
Kind or Class of Animal:					N
Period of Use:				Examiner:	

Class Interval	Midpoint (M)	Dot Count	# by Class (C)	# * Midpoint (M*C)	Grazed Class Description
0-5%	2.5				(0-5%) The rangeland shows no evidence of grazing or negligible use
6-20%	13				(6-20%) The rangeland has the appearance of very light grazing. The herbaceous forae plants may be topped or slightly used. Current seedstalks and young plants are little disturbed.
21-40%	30				(21-40%) The rangeland may be topped, skimmed, or grazed in patches. The low value herbaceous plants are ungrazed and 60-80% of the number of current seedstalks of herbaceous plants remain intact. Most young plants are undamaged.
41-60%	50				(41-60%) The rangeland appears entirely covered as uniformly as natural features and facilities allow. 15-25% of the number of current seedstalks of herbaceous species remain intact. No more than 10% of the numbr of low-value herbaceous forage plants are utilized. (Moderate use may not imply proper use)
61-80%	70				(61-80%) The rangeland has the appearance of complete search. Herbaceous species are almost completely utilized, with less than 10% of the current seedstalks remaining. Shoots of rhizomatous grasses are missing. More than 10% of the number of low-value herbaceous forage plants have been
81-94%	88				(81-94%) The rangeland has a mown appearance and there are indications of repeated coverage. There is no evidence of reproduction or current seedstalks of herbaceous species. Herbaceous forage species are completely utilized. The remaining stubble of preferred grasses is grazed to the soil
95-100%	97.5				(95- 100%) The rangeland appears to have been completely utilized. More than 50% of the low-value herbaceous plants have been utilized.

Where C= the number of observations wihin each class interval (column C) and M= the class interval midpoint (column M), and Σ = the summation symbol.

TOTALS

NOTES:

Average Utilization	$\frac{\Sigma (CM)}{\Sigma (C)}$	=	
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