

LANDSCAPE APPEARANCE METHOD (Herbaceous)

Unit Name _____ Pasture Name _____

Transect ID _____ Date _____ Observer _____

Animal Kind/Class _____ Season of Use _____ to _____ Sample Interval _____

Class (Midpoint)	Dot Tally	(#) Count	# x Midpoint	Description of Landscape Appearance
0-5% (2.5%)				The rangeland shows evidence of no grazing, or of negligible use.
6-20% (13.0%)				The rangeland has the appearance of very light grazing. The herbaceous forage plants may be topped or slightly used. Few current seedstalks and young plants are grazed.
21-40% (30.0%)				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. Fewer than 50% of the young plants are grazed.
41-60% (50.0%)				The rangeland appears entirely covered as uniformly as natural features and facilities will allow. 15-25% of the number of current seedstalks of herbaceous species remain intact. No more than 10% of the number of low-value herbaceous forage plants have been utilized.
61-80% (70.0%)				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 utilized.
81-94% (88.0%)				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 surface.
95-100% (97.5%)				The rangeland appears to have been completely utilized. More than 50% of the low-value herbaceous plants have been utilized.
Totals		A	B	
Average Utilization = $\frac{B}{A}$			%	

LANDSCAPE APPEARANCE METHOD (Browse)

Unit Name _____ Pasture Name _____

Transect ID _____ Date _____ Observer _____

Animal Kind/Class _____ Season of Use _____ to _____ Sample Interval _____

Class (Midpoint)	Dot Tally	(#) Count	# x Midpoint	Description of Landscape Appearance
0-5% (2.5%)				Browse plants show no evidence of use; or browse plants have the appearance of negligible use.
6-20% (13.0%)				The available leaders of palatable browse plants have the appearance of very light use.
21-40% (30.0%)				There is obvious evidence of leader use. The available leaders appear cropped or browsed in patches and 60-80% of the available leader growth of the palatable browse plants remains intact.
41-60% (50.0%)				Browse plants appear rather uniformly utilized and 40-60% of the available leader growth of the palatable browse plants remains intact.
61-80% (70.0%)				The use of the browse gives the appearance of complete search. The preferred browse plants are hedged and some plant clumps may be slightly broken. Nearly all available leaders are used and few terminal buds remain on palatable browse plants. Between 20-40% of the available leader growth of the palatable browse plants remains intact.
81-94% (88.0%)				There are indications of repeated coverage. There is no evidence of terminal buds and usually less than 20% of available leader growth on the palatable browse plants remains intact. Some patches of 2 nd and 3 rd year's growth may be utilized. Hedging is readily apparent and the browse plants are more frequently broken. Repeated use at this level will produce a definitely hedged or armored growth form.
95-100% (97.5%)				Less than 5% of the available leader growth on browsed plants remains intact. Some, and often much, of the more accessible 2 nd and 3 rd year's growth of the browse plants has been utilized. All browse plants have major portions broken.
	Totals	A	B	
Average Utilization = $\frac{B}{A}$			%	