



**FREMONT-WINEMA NATIONAL FOREST
Silver Lake Ranger District
2014 End-of-Season Monitoring Report**



2014 End-of-Season monitoring results on the Buck Creek and Guyer allotments.

Allotment-Pasture-Key Area	Utilization		
	Allowable Use		Actual Use
	Floodplain	Dry Meadow	
Buck Creek-Little Antelope	45%	55%	20% OE
Buck Creek-Bear Flat PVT	45%	55%	< 10% OE
Buck Creek-Coshaw Exclosure- Coshaw Flat	45%	55%	20% UC
Buck Creek-Coshaw- Coshaw Flat	45%	55%	20% OE
Buck Creek-Bridge	45%	55%	REST
Buck Creek-Buck Creek- FS Rd 039-280	45%	55%	56% UC
Buck Creek-Willow PVT- Guzzler FS Rd 7645	45%	55%	20% OE
Buck Creek-Lower Bridge- Waterhole FS Rd 021	45%	55%	No data
Buck Creek-Lower Chase- Waterhole FS Rd 011	45%	55%	REST
Buck Creek-Rodman- Mud Spring	45%	55%	40% UC
Guyer Allotment-Guyer Pasture- Willow Spring	45%	55%	50% UC
Guyer Allotment-Guyer RIP- Strawberry Creek	45%	45%	No data

UC = utilization cage measured by weight; OE = ocular estimate based on pre grazing versus post grazing photos.

Buck Creek Allotment

Little Antelope Pasture- This pasture was assessed for utilization on September 6th and use was ocularly estimated to be light at 20% which is within the allowable use level in this pasture.

Bear Flat Pasture- This pasture was assessed for utilization on October 23rd and utilization was ocularly estimated to be slight at <10% which is within the allowable use level in this pasture.

Coshaw Exclosure- This pasture was assessed for utilization on September 7th and use was measured by weight at 20% which is within the allowable use level in this pasture.

Coshaw Pasture- This pasture was assessed for utilization on September 6th and use was ocularly estimated to be light in the uplands at about 20% which is within the allowable use level in this pasture.

Bridge Pasture-This pasture was rested in 2014.

Buck Creek Pasture- This pasture was assessed for utilization on September 13th and utilization was measured by weight at 56%. This measure is within the error for the protocol used and is at the upper limit of the allowable use level in this pasture.

Willow PVT Pasture- This pasture was assessed for utilization on September 6th and use was ocularly estimated to be light at about less than 30% which is within the allowable use level in this pasture.

Lower Bridge Pasture- This pasture was not assessed for utilization in 2014.

Lower Chase- This pasture was scheduled for rest in 2014.

Rodman Pasture- This pasture was assessed for utilization on September 13th and use was measured by weight at 40% which is within the allowable use level in this pasture.

Guyer Allotment

Guyer Pasture- This pasture was assessed for utilization at the Willow Spring key area on September 13th and use was measured by weight at 50% which is within the allowable use level in this pasture.

Guyer Riparian- This pasture was not assessed for utilization in 2014.

Summary:

Both the Buck Creek and Guyer allotments have met all applicable Forest Plan Standards for livestock grazing management during the 2014 grazing season. Management activities across the allotment are good and under the continued management practices should continue to meet current Forest Plan standards into the future.

Utilization levels were variable based on timing of use and drought conditions. Several pastures approached or reached the upper limits of the allowable use. Photos, inspection notes, phone conversation records and correspondence are filed as part of the permit case file and allotment files at the Paisley Ranger District.

Recommendations:

At this time there are no changes needed to these allotments. While use within the Buck Creek Pasture was within standards during the 2014 grazing season, we will need to watch the actual use levels here in the future.

Should drought conditions persist in the 2015 grazing season, I recommend reductions in numbers, season, or implementation of practices such as hauling water to allotments to reduce impacts and continue to meet allowable use levels in your permit.

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Date: 2-26-2015

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District Ranger

Date: 2-26-2015