

Luna
Quemado Ranger District
2016 Annual Operating Instructions
(01/19/16)

As per your Annual meeting held with Emily Irwin and Wayne Witty, please see the following instructions. Please utilize these instructions as direction for management on your grazing allotment during the 2016 Grazing Season. We appreciate your cooperation in the management of your livestock throughout the grazing year.

2016 Pasture Rotation:

Herd A

Pasture	Start Date	End Date	Numbers	Allowable Use
Turner Peak	04/15/16	07/15/16	131	35%
San Francisco	07/16/16	10/31/16	131	35%

Herd B

Pasture	Start Date	End Date	Numbers	Allowable Use
Adair/Kiehne/Sawmill	04/15/16	10/31/16	93	35%

Grazing Restriction:

No livestock grazing is allowed within the Dry Blue riparian area. On the third occasion livestock are found in the Dry Blue riparian area, livestock will be required to be removed from the Dry Blue pasture and moved to the next scheduled pasture identified in the 2016 annual operating instructions. It is imperative that the riparian area be ridden at least once per week while livestock are in the Dry Blue pasture to ensure livestock are not utilizing the riparian area.

It is crucial that while livestock are in the River and Stone Creek pastures, light to conservative utilization is not exceeded and that livestock do not congregate within the riparian area. In addition to the 35% utilization standard on herbaceous species, these pastures have an allowed utilization of 25% on woody riparian plants. In the event utilization standards are met and/or livestock congregate in the riparian area then livestock will need to be moved to the next scheduled pasture.

Allowable Use:

The Decision Notice dated December 13, 1999 established key area forage utilization guidelines of 35% allowable use. Within riparian areas that contain woody riparian plants, utilization is limited to no more than 25%.

Utilization Monitoring:

Utilization monitoring will be conducted on or near key areas of your allotment. District personnel will monitor pasture use and determine utilization percentage at that time. Monitoring dates will be set according to the previous year's monitoring results. If pastures were approaching allowable use during the 2015 grazing season they will be monitored at the mid-point of the pasture use period to determine if it is necessary for livestock to be moved to the next pasture in the rotation. Please note the following approximate dates that are scheduled for

monitoring on the Luna Allotment. You are encouraged to participate in monitoring utilization levels.

2016 Monitoring Dates:

Pasture	Monitoring Date
Adair/Sawmill/Kiehne	06/14/16, 08/09/16, 10/19/16
Turner Peak	06/09/16, 07/20/16
San Francisco	08/29/16, 10/11/16

If any one key area in a pasture being grazed by livestock exceeds utilization on the uplands or heavily hedging of woody riparian plant sprouts/seedlings, livestock will be moved to another area of the pasture where actual use is less than allowable use. If all remaining key areas in the grazed pasture are at allowable use, livestock will be required to be moved early to the next scheduled pasture. This requirement is necessary to prevent overuse on forage plants.

Forage Growth and Water Availability:

If forage growth and water availability are not adequate during all or portions of 2016 grazing season, total or partial livestock removal from the allotment may be necessary. Part 2, clause 8(c) of the permit provides this option.

Range Developments:

All assigned range developments identified in the Term Grazing Permit will be maintained to a functional status.

Follow up Items from AOI Meeting:

Trap – The District will research the possibility of creating a trap out of the small portion of forest that may or may not be associated with the Luna allotment. You will be informed of what we discover.

Cattle Guard – The District will initiate a conversation with the resident in Luna to try to resolve the issue of having cattle cross their property and enter the town. We will keep you informed of our progress.

Luna Planning Area – The other wells identified at the AOI meeting have been added to the Luna Planning Area project list.

If you have any questions or comments concerning the Annual Operating Instructions, please contact Wayne Witty at (575) 773-4678.

____/S/ Emily Irwin_____

EMILY IRWIN

____02/23/16_____

Date

District Ranger