

**Luna**  
**Quemado Ranger District**  
**2012 Annual Operating Instructions**  
**(03/20/12)**

**Term Permitted Livestock Numbers:**

Permitted	From	To	Permit Type
*226 cow/calf	4/15	10/31	Term Permit

*\*226 c/c or equivalent AUMs during the 6.5 month grazing season*

**2012 Annual Authorization:**

Authorized	From	To	Permit Type
219 cow/calf	04/15/11	06/15/12	Term Permit
210 cow/calf	06/16/12	10/31/12	Term Permit

**2012 Pasture Rotation:**

Pasture	Start Date	End Date	Numbers	Allowable Use
Sawmill and Kiehne	04/15/12	06/15/12	219	35%
HyClark/NW. portion of Dry Blue	06/16/12	08/15/12	210	35%
*River/ San Francisco/ Turner Peak	08/16/12	09/15/12	210	35%
Turner Peak/Russell	09/16/12	10/31/12	210	35%

*\* The River pasture has an allowable use of 25% on woody riparian species.*

**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 2012 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 pasture, 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, this pasture has 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 12/13/99 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 of Key Areas:**

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 2011 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.

**2012 Monitoring Dates:**

Pasture	Monitoring Date
Sawmill and Kiehne	06/04/12
HyClark and N. portion of Dry Blue	08/01/12
River/ San Francisco	08/31/12
Turner Peak	10/04/12
Russell	10/31/12

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.

**2011 Monitoring Results:**

Pasture	Date	Key Area	Use %
Adair	06/03/11	P6	22
Kiehne	06/03/11	P7	6
Sawmill	06/03/11	P3	8
Swapp	06/03/11	P3	12
River	06/03/11	PW	2

**2011 MSO Utilization Monitoring Results:**

Pasture	Date	Key Area	Use %	Pasture	Date	Key Area	Use %
Adair	06/03/11	030603016	2	Dry Blue	08/08/11	030603018	0
Adair	06/03/11	030603024	10	Dry Blue	08/08/11	030603009	1
Adair	07/11/11	030603023	2	Dry Blue	08/08/11	030603022	0
Adair	07/11/11	030603021	4	Dry Blue	08/08/11	030603012	0

Our 2011 monitoring results show 0 accounts of over utilization; I appreciate your cooperation in complying with these standards and for distributing livestock away from areas that traditionally receive heavier use.

**Forage Growth and Water Availability:**

If forage growth and water availability are not adequate during all or portions of 2012 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.

As Monte and Sara discussed with you during your AOI meeting, the District is preparing a contract to rebuild several fences that burned as a result of the Wallow Fire. Fences scheduled to rebuild through the contract include fence numbers 005017 and 005049.

Other projects that were discussed as potential improvements are listed below:

- Well/Pipeline/Corral in Adair pasture
- Pipeline from Swap Well into HyClark pasture

Please coordinate a time with Monte to take a look at these projects on the ground and further discuss the projects.

**Actual Use:**

Actual use data provided to the District was calculated at 2242 AM's during the 2011 grazing season.

If you have any questions or comments concerning these Annual Operating Instructions, please do not hesitate to call Monte Topmiller or Sara Marta at (575) 773-4678.

/s/ Janice S. Stevenson  
JANICE S. STEVENSON  
District Ranger

4-11-12  
Date