

**Centerfire Allotment**  
 Quemado Ranger District  
 2011 Annual Operating Instructions  
 (11/29/10)

**Term Permitted Livestock:**

Permitted	From	To	Type
139 Cow/calf	3/1	2/28	Term

**2011 Annual Authorization:**

Authorized	From	To	Type
139 Cow/calf	03/01/11	02/28/12	Term

**2011 Pasture Rotation:**

Pasture	Start Date	End Date	Number	Allowable Use
Section/Campbell/Bishop	03/01/11	05/31/11	139	30/30/20%
Bastion/SA	06/01/11	08/31/11	139	20/30%
Black Gap	09/01/11	11/30/11	139	30%
Freeman/Dillon	12/01/11	02/28/12	130(Cow/Calf)	25/30%
Dillon West/Funderburg	12/01/11	02/28/12	9(Bulls)	30/20%

S.A. #1, S.A. #2, Pinpoint 40, Centerfire #1, and Centerfire #2 - May enter these pastures only to trail livestock. No overnight stays will be allowed without prior approval from the District.

**Grazing Restriction:**

Grazing restrictions apply as shown on your allotment map provided to you in 2008. If you need another copy contact Stan Towner or Monte Topmiller at the District Office. The restrictions are as follows:

No salt, mineral or supplemental feed may be placed within the identified areas in the Bishop Canyon pasture from February 1 through August 31 and no concentration of livestock, i.e. corral use, traps, or large gathering of livestock is allowed. Routine maintenance of range developments is permitted.

**Allowable Use:**

Proper utilization of forage plants is a necessity to maintain long term productivity of the rangeland and to protect soils from erosion. Proper utilization will maintain sufficient ground cover to prevent erosion and meet the physiological needs of key forage plants for maintenance and reproduction over the long term. Allowable use is determined from considering proper use and all influencing factors such as grazing system, range condition, watershed condition, timing and duration of livestock use and scheduled amount of rest between use periods. Proper use and allowable use rates on riparian woody species is 25%. Allowable use guidelines vary from 20% to 30% by pasture on herbaceous forage species.

**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 2010 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 Centerfire Allotment. You are encouraged to participate in monitoring utilization levels.

**2011 Monitoring Dates:**

Pasture	Monitoring Date	Monitoring Date
Section/Campbell/Bishop	04/13/11	05/25/11
Bastion/SA	07/13/11	08/25/11
Black Gap	10/13/11	11/25/11
Freeman/Dillon	01/13/12	02/24/12
Dillon West/Funderburg	01/13/12	02/24/12
Section	05/25/11	11/25/11

If utilization levels are approaching allowable use levels, livestock will be required to be moved to areas within the pasture that are not approaching allowable use levels. In the event, areas within the pasture are not available livestock will be moved to the next scheduled pasture. If allowable use standards are met in the remainder of the pastures it may be necessary to remove livestock from the allotment until conditions are adequate.

**2010 Utilization Monitoring Results:**

Pasture	Date	Key Area	Use	Allowable Use
Bishop	05/31/10	P1A	20%	20%
Section	05/31/10	P4	14%	30%
Cambel	05/31/10	C2	22%	30%
Bastion	08/25/10	P2	1%	20%
Dillon West	08/25/10	PW	<5%	30%
SA	08/25/10	P3	14%	30%
Bastion	10/27/10	P2	22%	20%
Bastion	10/27/10	PW	17%	20%
SA	10/27/10	P3	22%	30%

2010 utilization results show that key area P2, in the Bastion pasture, exceeded allowable use. Pasture wide monitoring was calculated at 17%. Monitoring will be conducted at the midpoint of the grazing period to determine continued pasture use.

**Forage Growth and Water Availability:**

If forage growth and/or water availability are not adequate during all or portions of the 2011 grazing season, total or partial livestock removal from the allotment will 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. Improvements scheduled for maintenance during the 2011 grazing season include: Nine Tank, Knowlton Tank, Joshua Tank, Funderburg Tank #'s 1 & 2, and Freeman Tank. Please check with the District at least one month in advance of planned start date to ensure all paperwork is completed.

Other projects that were discussed at the annual meeting include;

- Building a water point at the MR Spring Exclosure. This project will not be considered at this time.
- Three temporary pipelines;
  - One extending from the existing Black Gap pipeline in to the SA pasture
  - Two additional pipelines leading from Bishop well #2.

Please continue to visit with Stan or Monte regarding these pipelines it is very important that the locations are chosen wisely for proper livestock distribution and future access.

**Actual Use:**

Actual use data provided to the District was calculated at 1668 AM's for the 2010 grazing season.

If you have any questions or comments concerning the Annual Operating Instructions, please call Stan Towner or Monte Topmiller at (575) 773-4678.

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

03-2-11  
Date