

Toriette Allotment
 Quemado Ranger District
 2013 Annual Operating Instructions
 (12/18/12)

Term Permitted Livestock:

PERMITTED	FROM	TO	TYPE
416 Cow/Calf	03/01	02/28	Term Permit
50 Cow/Calf	03/01	02/28	PVT Land

2013 Annual Authorization:

AUTHORIZED	FROM	TO	PERMIT
389 Cow/Calf	03/01/13	02/28/14	Term Permit
32 Cow/Calf	03/01/13	02/28/14	PVT Land

2013 Pasture Rotation:

PASTURE	FROM	TO	NUMBER	ALLOWABLE USE
Johnson Basin	03/01/13	03/15/13	389	40%
Bell Mare	03/01/13	05/01/13	32	40%
Hardcastle	03/15/13	05/01/13	389	40%
Hardcastle	03/15/13	05/01/13	421	40%
Private (Wheat Field)	06/06/13	06/15/13	421	40%
East Camp	06/16/13	07/01/13	421	40%
Turkey Park, Toriette, Spur Trail	07/02/13	09/15/13	421	40%
Bear Canyon	09/16/13	10/15/13	421	40%
East Camp	10/16/13	11/01/13	421	40%
Private (Ship Trap)	11/02/13	11/15/13	421	40%
Private (Bear Canyon Trap)	11/16/13	01/01/14	32	40%
East Camp	11/16/13	01/15/14	389	40%
Hardcastle	01/16/14	02/28/14	389	40%
Private (Wheat Field)	01/01/14	03/30/14	32	40%

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.

The Decision Notice dated 09/01/95 established guidelines of 40% as the maximum allowable utilization by grazing animals.

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 2012 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 Toriette Allotment. You are encouraged to participate in monitoring utilization levels.

2013 Monitoring Dates:

Pasture	Monitoring Date	Pasture	Monitoring Date
Johnson Basin	03/07/13	Turkey Park, Toriette, Spur Trail	09/05/13
Bell Mare	04/19/13	Bear Canyon	10/03/13
Hardcastle	04/19/13	East Camp	10/24/13 & 01/08/14
East Camp	06/26/13	Hardcastle	03/20/14

If any one key area in a pasture being grazed by livestock exceeds utilization on the uplands or 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.

2012 Utilization Results:

Pasture	Date	Key Area	Use	Pasture	Date	Key Area	Use
Johnson Basin	05/09/12	PW	< 5	Toriette	09/18/12	P4	19
Johnson Basin	05/09/12	P2	15	Toiette	09/18/12	PW	19
Johnson Basin	05/09/12	C4	16	Spur Trail	09/18/12	PW	17
Johnson Basin	06/01/12	P2	40	Turkey Park	09/18/12	P5	19
Johnson Basin	06/01/12	C4	26	Turkey Park	09/18/12	PW	14
East Camp	06/13/12	PW	3				

Our 2012 utilization monitoring results revealed P2 had reached our allowable use level within Johnson Basin. Although it was noted as not being representative of the entire pasture, please help us in observing this area in future grazing years.

Forage Growth and Water Availability:

If forage growth and water availability are not adequate during all or portions of the 2013 grazing season, total or partial livestock removal from the allotment may be necessary. Part 2, clause 8(c) of the grazing permit provides this option.

Range Developments:

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

Actual Use:

Actual use data provided to the District was calculated at 4704 AM's for the 2012 grazing season.

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

J/Janice S. Stevenson

JANICE S. STEVENSON
District Ranger

1-9-13

Date