

Toriette Allotment
 Quemado Ranger District
 2014 Annual Operating Instructions
 (10/28/13)

As per your Annual meeting held with Sara Marta, please see the following instructions. Please utilize these instructions as direction for management on your grazing allotment during the 2014 Grazing Season. We appreciate your cooperation in the management of your livestock throughout the 2014 grazing year.

2014 Pasture Rotation:

PASTURE	FROM	TO	NUMBER	ALLOWABLE USE
Bell Mare/ Private	03/01/14	03/31/14	70	40%
Hardcastle	03/01/14	03/31/14	365	40%
Bell Mare/Private	04/01/14	04/30/14	70	40%
Johnson Basin	04/01/14	04/30/14	365	40%
Johnson Basin	05/01/14	06/15/14	435	40%
East Camp	06/16/14	06/30/14	435	40%
Toriette/ Spur Trail/ Turkey Park	07/01/14	09/15/14	435	40%
Bear Canyon	09/16/14	10/15/14	435	40%
East Camp	10/16/14	10/31/14	435	40%
Private (Ship Trap)	11/01/14	11/15/14	400	40%
Bell Mare/ Private (Wheat Field)	11/01/14	02/28/15	35	40%
Bear Canyon	11/16/14	11/30/14	400	40%
East Camp	12/01/14	01/15/15	400	40%
Johnson Basin	01/16/15	02/28/15	400	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 2013 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.

2014 Monitoring Dates:

Pasture	Monitoring Date	Pasture	Monitoring Date
Bell Mare	03/19/14 & 04/16/14	Bear Canyon	10/01/14 & 11/11/14
Hardcastle	03/19/14	East Camp	06/26/14, 10/28/14, 01/05/15
Johnson Basin	05/01/14, 06/03/14, 02/12/15, 03/12/15	Toriette, Spur Trail, Turkey Park	08/05/14 & 09/02/14

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.

2013 Utilization Results:

Pasture	Date	Key Area	Use	Pasture	Date	Key Area	Use
Johnson Basin	03/22/13	C4	16	East Camp	07/08/13	P4	8
Johnson Basin	03/22/13	C5	10	East Camp	07/08/13	C4	12
Hardcastle	05/08/13	P6	16	East Camp	07/08/13	P5	16

Our 2013 utilization monitoring results revealed isolated areas of heavier use along roads and near water systems within the Hardcastle Pasture. Although it was noted as not being representative of the entire pasture, please help us to ensure livestock are widely dispersed within the pasture.

Forage Growth and Water Availability:

If forage growth and water availability are not adequate during all or portions of the 2014 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 4577 AM's for the 2013 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.

Monte Topmiller for
JANICE S. STEVENSON
District Ranger

12/13/13
Date