

East Demetrio
 Quemado Ranger District
 2013 Annual Operating Instructions
 (01/30/13 & 02/13/13)

Term Permitted Livestock Numbers:

Permittee	Permitted	From	To	Type
Candelario	40 Cow/calf	03/01	02/28	Term
Nicholas	40 Cow/calf	03/01	02/28	Term

2013 Annual Authorization:

Permittee	Authorized	From	To
Candelario	35 Cow/calf 5 Horses	03/01/13	02/28/14
Nicholas	40 Cow/calf	03/01/13	02/28/14

2013 Pasture Rotation:

Candelario Permit

Pasture	From	To	Number	Allowable Use
Chavez	03/01/13	06/30/13	All Cattle	40%
Harris/ Swenson	07/01/13	12/31/13	All Cattle	35%
Chavez	01/01/14	01/15/14	All Cattle	35%
Largo	01/16/14	02/28/14	All Cattle	40%

Nicholas Permit

Pasture	From	To	Number	Allowable Use
Chavez	03/01/13	07/31/13	All Cattle	40%
Harris/ Swenson	08/01/13	11/30/13	All Cattle	35%
Largo	12/01/13	02/28/14	All Cattle	40%

Grazing Restrictions:

The following grazing restrictions will apply as they did in 2012. No salt, mineral or supplement feed may be placed within mixed conifer (i.e. Douglas Fir, oak woodlands) in the southeast portion of the Harris Pasture above Willow Springs from February 1 to August 31 and no concentrations of livestock, i.e., corral use, traps or large gathering of livestock is allowed. Routine maintenance of range developments is allowed. The purpose of this is to provide measures to mitigate impacts on wildlife.

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 12/13/99 set guidelines for forage utilization in key areas at 35% allowable use during growing season and 40% allowable use during dormant season. Within riparian areas that contain woody riparian plants, utilization is limited to no more than 25% of the riparian sprouts/seedlings within riparian areas.

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 East Demetrio Allotment. You are encouraged to participate in monitoring utilization levels.

2013 Monitoring Dates:

Pasture	Monitoring Dates
Chavez	04/17/13 & 06/11/13 & 07/18/13
Harris/ Swenson	08/14/13 & 10/16/13 & 12/10/13
Largo	01/12/14 & 02/11/14

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 Monitoring Results:

Date	Pasture	Key Area	Use	Date	Pasture	Key Area	Use
06/14/12	Chavez	PW	10	08/14/12	Chavez	C4	4
07/29/12	Chavez	P2	1	08/14/12	Chavez	C8	10
07/29/12	Chavez	C4	3				

2012 utilization monitoring results show 0 accounts of over utilization; I appreciate your efforts in the management of your livestock to comply with utilization standards. Please continue to do so during the 2013 grazing season.

Forage Growth and Water Availability:

If forage growth and/or water availability are not adequate during all or portions of the 2012 grazing season, total or partial livestock removal from the allotment will 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:

The total actual use data provided to the District was calculated at 992 AM's, where Nicholas Chavez was responsible for 466 AM's and Candelario Chavez was responsible for 456 AM's for the 2012 grazing season.

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

J/Janice S. Stevenson

JANICE S. STEVENSON
District Ranger

3-11-13

Date