

Mangitas Allotment

Quemado Ranger District

2008 Annual Operating Instructions

(1/25/2008)

Allotment Name: Mangitas

Permittee: Concepcion Orona and Eva Orona

Permit Number: 061197 and 061198

Term Permitted Livestock Numbers:

Permittee	Permitted	From	To	Type
Concepcion	115cow/calf	05/01	10/31	Term
Eva	115cow/calf	05/01	10/31	Term

2008 Annual Validation:

Permittee	Authorized	From	To	Type
Concepcion	115 cow/calf	05/01	10/31	Term
Eva	115 cow/calf	05/01	10/31	Term

2008 Pasture Rotation:

Pasture	From	To	Number	Allowable Use
Mangitas	5/01/08	6/01/08	230 Head	35%
Jones	6/02/08	8/01/08	230 Head	35%
Mangitas	8/02/08	8/15/08	230 Head	35%
Johnson	8/16/08	10/31/08	230 Head	35%

Please continue to observe this pasture rotation schedule and move cattle in timely manner.

Grazing Restriction:

The following restriction applies to a small area located on the south end of the Mangitas Pasture. The grazing restriction for this area is as follows:

No salt, mineral or supplemental feed may be placed in this area 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. Stock tank cleaning must be approved in advance prior to any activities.

The purpose of this restriction is to provide measures to mitigate wildlife issues.

Allowable Use:

The Decision dated 9/01/95 set guidelines for forage utilization in key areas of 35% allowable use during growing season. 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 key areas. District personnel will monitor key areas two weeks before or after livestock are moved out of the pasture. The percentage of grazing utilization will be determined at the time of monitoring. Please note the following approximate dates that have been scheduled for monitoring on the Mangitas Allotment. You are encouraged to participate in monitoring utilization levels.

Utilization Monitoring Dates for 2008:

Pasture	Date	Pasture	Date
Mangitas	5/15/08	Mangitas	8/01/08
Jones	8/01/08	Johnson	9/19/08

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.

Utilization Monitoring Results for 2007:

Pasture	Date	Key Area	Use	Pasture	Date	Key Area	Use
Jones	7/25/2007	U-9	1%	Black Peak	10/10/07	PW	15%
Mangitas	8/20/07	C-2	7%	Johnson	11/06/07	PW	10%
Mangitas	8/20/07	P-4	17%	Johnson	11/06/07	C-4	11%

2007 monitoring results show 0 accounts of over utilization. Please continue to observe and distribute livestock to avoid overuse. If allowable use is exceeded, livestock must be moved to available forage within the pasture or to the next scheduled pasture.

Forage Growth and Water Availability:

If forage growth and water availability are not adequate during all or portions of the 2008 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:

I appreciate the efforts made during the 2007 grazing season to maintain current range improvements. Please continue these efforts in 2008 and keep in mind that material for range improvements are limited and may not be available for large maintenance projects. Please contact Stan Towner at the District office for material availability before maintenance work begins.

Actual Use:

During 2007 the actual use on the Mangitas Allotment was 1380 Animal Months (A.M.s). The ten year average use is 909 A.M.'s.

Other Information:

A map concerning travel management will be supplied to you for comments. If you have any questions regarding the travel management rule please contact the District office.

I encourage you to notify the District upon discovery of any livestock carcasses. If a carcass is within an area that is occupied by gray wolves, carcass removal or treatment may assist in mitigation of livestock/wolf interaction, and wolf habituation to livestock as a food source.

If you have any questions or comments concerning the Annual Operating Instructions, please call Stan Towner at (505) 773-4678.

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

3-19-08
Date