

# Mangitas Allotment Annual Operating Instructions

Quemado Ranger District

2006 Annual Operating Plan/Instructions

(12/16/2005)

**Allotment Name:** Mangitas  
**Permittee:** Concepcion Orona and Eva Orona  
**Permit Number:** 06-1197 and 06-1198

**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

**2006 Annual Validation:**

Permittee	Authorized	From	To	Type	Non-use
Concepcion	108 cow/calf	05/01	10/31	Term	7 head
Eva	110 cow/calf	05/01	10/31	Term	5 head

**2006 Pasture Rotation:**

Pasture	Use Period	Number of Head	Allowable Use
Johnson	5/01- 6/31	All Cattle	40%
Mangitas	7/01- 8/31	All Cattle	40%
Jones	9/01- 9/30	All Cattle	40%
Orona/Horse	10/01- 10/31	All Cattle	40%

If water is available, Black Peak pasture may be substituted, for any other pasture at any time through the grazing season.

**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% of the riparian sprouts/seedlings within a riparian area heavily hedged.

**Utilization Monitoring of Key Areas:**

Utilization monitoring will be conducted on key areas. District personnel will monitor key areas at a mid point and/or 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 dates that have been scheduled for monitoring on the Mangitas Allotment. You are encouraged to participate in monitoring utilization levels.

**Utilization Monitoring Dates for 2006:**

Pasture	Date	Date
Johnson	6/23	
Mangitas	7/14	8/25
Jones	9/22	
Orona/Horse	10/27	

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 2005:**

Pasture	Date	Key Area	Use	Pasture	Date	Key Area	Use
Mangitas	6/06/2005	C-2	29%	Black Peak	08/19/2005	U-1	10%
	6/06/2005	U-4	22%	Johnson	10/07/2005	C-3	0%
Jones	6/24/2005	U-9	10%		10/07/2005	P-5	11%
	6/24/2005	C-1	14%	Orona	11/04/2005	P-1	8%
	6/24/2005	U-9	6%	Horse	11/04/2005	U-11	2%

I appreciate your efforts in complying with the allowable use guidelines this grazing season. Please continue to observe and distribute livestock to avoid overuse. If allowable use is exceeded, livestock will 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 2006 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.

In addition, the following developments were discussed:

1. Concepcion and Eva, Mangitas well #2 needs to be assessed and repaired to a functional state if possible.
2. Jason and Sandra Wenz will make needed repairs on the Orona fence (# 003316) before cattle enter the Orona pasture scheduled in October 2006.

**Actual Use:**

During 2005 the actual use on the Mangitas Allotment was 1122 A.M.'s. The ten year average use is 828 A.M.'s.

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

*Janice S. Stevenson*  
JANICE S. STEVENSON  
District Ranger

2-2-06  
Date

cc: so  
Mike Orona  
Jason & Sandra Wenz