

Mangitas Allotment Annual Operating Instructions

Quemado Ranger District

2007 Annual Operating Plan/Instructions

(1/29/2007)

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

2007 Annual Validation:

Permittee	Authorized	From	To	Type	Non-use
Concepcion	115 cow/calf	05/01	10/31	Term	0 head
Eva	115 cow/calf	05/01	10/31	Term	0 head

2007 Pasture Rotation:

Pasture	Start	End	Number of Head	Allowable Use
Mangitas	5/01	6/01	All Cattle	35%
Jones	6/02	8/01	All Cattle	35%
Mangitas	8/02	8/15	All Cattle	35%
Black Peak	8/16	10/15	All Cattle	35%
Johnson	10/16	10/31	115 (Eva)	35%
Orona	10/16	10/31	115 (Concepcion)	35%

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

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 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 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 2006:

Pasture	Date
Jones	8/01/07
Mangitas	8/15/07
Black Peak	10/10/07
Johnson	10/31/07
Orona	10/31/07

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 2006:

Pasture	Date	Key Area	Use	Pasture	Date	Key Area	Use
Johnson	6/21/06	U-12	10%	Jones	9/28/2006	U-6	18%
Johnson	6/21/06	C-4	0%	Jones	9/28/2006	Pasture Wide	12%
Johnson	6/21/06	C-3	17%	Orona	11/08/06	P-1	14%
Mangitas	8/22/06	C-4	0%	Horse	11/08/06	U-11	6%
Mangitas	8/22/06	Pasture Wide	0%				

2006 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 2007 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 2006 grazing season to maintain current range improvements. Please continue these efforts in 2007 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.

No new range developments were discussed for the 2007 grazing season:

Actual Use:

During 2006 the actual use on the Mangitas Allotment was 1308 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

2/12/07
Date

cc: Mike Orona
Jason & Sandra Wenz