

San Antone and Escondido Allotments

Quemado Ranger District

2011 Annual Operating Instructions

(05/25/11)

Term Permitted Livestock Numbers:

Allotment	Permitted AUMs	Time	Type
San Antone	1022	6 months	Term
San Antone PVT	222	6 months	Private Land
Escondido	1188	5/1/11-10/31/11	Term

2011 Annual Authorization:

Allotment	Authorized Numbers	Authorized AUMs	From	To	Type
San Antone	129 head cow/calf	1022	6/16/11	11/15/11	Term
San Antone PVT	28 head cow/calf	222	6/16/11	11/15/11	Private Land
Escondido	150 head cow/calf	1188	6/01/11	10/31/11	Term

2011 San Antone Pasture Rotation:

Pasture	Start Date	End Date	Number	Allowable Use
Baca	06/01/11	08/01/11	157	35%
Central	08/01/11	10/01/11	157	35%
South	10/01/11	11/15/11	157	35%

2011 Escondido Pasture Rotation:

Pasture	Start Date	End Date	Number	Allowable Use
West	06/01/10	07/31/11	150	35%
Middle	08/01/11	09/15/11	150	35%
East	09/15/11	10/31/11	150	35%

Grazing Restriction:

The following grazing restriction applies to a portion of the South Pasture. A map displaying this area was provided to you with your permit; if you need a new map please contact Monte Topmiller at the District office.

No salt, mineral or supplemental feed may be placed in these areas 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 restriction is to mitigate wildlife issues.

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. Forage utilization guidelines in each upland key area is 35% during the growing season.

Utilization Monitoring:

Utilization monitoring will be conducted on or near key areas of your allotments. District personnel will monitor pasture use, and determine utilization percentage at that time. Monitoring dates will be set according to the previous years monitoring results. If pastures were approaching allowable use during the 2010 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 San Antone / Escondido Allotments. You are encouraged to participate in monitoring utilization levels.

Utilization Monitoring Dates for 2011:

Allotment	Pasture	Date
San Antone	Baca	07/15/11
San Antone	Central	09/15/11
San Antone	South	10/15/11
Escondido	West	07/17/11
Escondido	Middle	09/01/11
Escondido	East/Giles	10/17/11

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.

2010 Utilization Monitoring Results:

Date	Allotment	Pasture	Key Area	Utilization
6/17/11	Escondido	East	C4	1%
6/17/11	Escondido	East	P1	14%
7/29/11	Escondido	East	C4	0%
7/29/11	Escondido	East	PW	1%
9/20/11	Escondido	East	C4	16%
9/20/11	Escondido	East	PW	9%

Utilization on the San Antone allotment was not conducted because livestock remained on the BLM and private lands and never entered the Forest.

Forage Growth and Water Availability:

If forage growth and water availability are not adequate during all or portions of the 2011 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 must be maintained to a functional status.

Actual Use:

Actual use for the San Antone allotment is 139 AM's for the term permit. Actual use calculated for the Escondido allotment is 907 AM's.

If you have any questions or comments concerning these Annual Operating Instructions, please call Monte Topmiller at (575) 773-4678.

\S\ Janice S. Stevenson

5/25/10

JANICE S. STEVENSON
District Ranger

Date