

Spur Lake Annual Operating Instructions
Quemado Ranger District
2007 Annual Operating Instructions
(12/22/06)

Permittee: Marie D. Scarlett
Permit Number: 06-1148
Term Permitted Livestock:

PERMITTED	FROM	TO	TYPE
315 Cow/Calf	11/1	5/31	Term Permit
478 Cow/Calf	6/1	10/31	Term Permit
85 Cow/Calf	11/1	5/31	Pvt. Land

2007 Annual Validation:

AUTHORIZED	FROM	TO	PERMIT
296 Adult Cattle	11/1/06	5/31/07	Term Permit
474 Adult Cattle	6/1/07	10/31/07	Term Permit
296 Adult Cattle	11/1/07	5/31/08	Term Permit
85 Adult Cattle	11/1/07	5/31/07	Pvt. Land
85 Adult Cattle	11/1/07	5/31/08	Pvt. Land

Rotation 2007:

PASTURE	FROM	TO	NUMBER	Allowable Use
Lower Coyote	11/12/06	2/15/07	70 head	40%
Lake Marie	2/16/07	4/01/07	70 head	40%
Simpson/Stateline	4/02/07	5/01/07	70 head	35%
Simpson/Stateline	5/02/07	5/31/07	74 head	35%
Todd Browning	11/12/06	5/01/07	21 Bulls	40%
Antelope/Canyon/Basin	11/12/06	5/01/07	290 head	35%
Antelope/Canyon/Basin	5/02/07	5/31/07	307 head	35%
Centerfire trap	6/01/07	7/01/07	60 head	40%
S.A./Jenkins Creek	6/01/07	7/01/07	414 head	40%
S.A./Jenkins Creek	7/02/07	8/15/07	474 head	40%
Canovas	8/16/07	10/31/07	474 head	35%
Antelope/Canyon/Basin	11/01/07	2/28/08	381 head	35%

Grazing Restriction:

The following grazing restrictions will apply as they did in your 2006 Annual Operating Instructions.

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.

Coyote Creek riparian area is excluded from livestock grazing (from the center of Section 15 downstream to the center of Section 3. This exclusion is maintained by a combination of fences and natural barriers. Coyote Creek will be monitored periodically during the season with special attention to periods when livestock grazing is scheduled in adjacent pastures.

Allowable Use:

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

Utilization Monitoring of Key Areas:

Monitoring of Utilization by livestock and wildlife will continue on key areas in order to insure allowable use levels are not exceeded. It is important that utilization is in compliance with the established allowable use levels. You are responsible for recognizing utilization levels and complying with established allowable use levels. Forest personnel will monitor key areas within two weeks before or after livestock leave a pasture and, or at the midpoint to insure allowable use levels are not surpassed. The percentage of grazing utilization will be determined at that time. You are encouraged to participate in all monitoring on the Spur Lake allotment. The approximate dates have been scheduled below.

Pasture	Monitoring date	Pasture	Monitoring date
Lower Coyote	2/15/07	Centerfire trap	6/28/07
Lake Marie	3/28/07	S.A./Jenkins Creek	8/15/07
Simpson/Stateline	5/31/07	Canovas	10/31/07
Todd Browning	2/15/07	Antelope/Canyon/Basin	2/28/08
Antelope/Canyon/Basin	5/31/07		

If any one key area in a pasture being grazed by livestock exceeds utilization on herbaceous or woody riparian plant species, it is essential that livestock 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. The following key areas were monitored for utilization during the 2006 grazing season.

Pasture	Date	Key Area	Use	Pasture	Date	Key Area	Use
Simpson	2/10/06	PW	14%	Basin	5/31/06	C-3	12%
Stateline	2/10/06	P-14	3 %	Basin	5/31/06	PW	10%
Coyote	2/16/06	PW	0%	Karruth	8/03/06	PW	2%
Coyote	2/16/06	PW	3%	Karruth	9/12/06	P-7	3%
Lake Marie	3/31/06	PW	14%	Karruth	9/12/06	PW	3%
T. Browning	4/24/06	C-10	9%	Jenkins Creek	9/12/06	C-9	9%
Antelope	5/17/06	C-4	21%	Jenkins Creek	9/12/06	PW	6%
Antelope	5/17/06	Minor Well	17%	Jenkins Creek	9/12/06	PW	6%
Canyon	5/17/06	C-6	9%	Black Peak	10/25/06	PW	8%
		Canyon	5/17/06	P-8			6%

2006 monitoring results show 0 accounts of over utilization; I appreciate your efforts in complying with utilization standards and management of livestock to stay within these standards.

Forage Growth and Water Availability:

If forage growth and water availability are not adequate during all or portions of 2007, 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 are to be maintained to a functional status. Please contact Stan Towner at the District office for materials (if available) and permit modifications.

Actual Use:

Actual use for the allotment was calculated from records provided during your annual validation meeting as 3722 AM's. For your reference the 10-year average is 5006 AM's.

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

Janice S. Stevenson
JANICE S. STEVENSON
District Ranger

01-05-07
Date