

Underwood & Trout/Dillman Creek Annual Operating Instructions
Quemado Ranger District
2007 Annual Operating Instructions
(11/21/2006)

Permittee: Swapp Land and Cattle Company

Permit Number: 61207 & 61208

Term Permitted Livestock Numbers:

Permitted	From	To	Allotment
48 cow/calf	4/1	1/31	Trout/Dillman
185 cow/calf	5/1	10/31	Underwood Lake

2007 Annual Validation:

Authorized	From	To	Allotment
48 cow/calf	4/1	1/31	Trout/Dillman
185 cow/calf	5/1	10/31	Underwood Lake

Underwood Lake 2007 Pasture Rotation:

Pasture	From	To	Number	Allowable Use by Species	Allowable Use by species
Lost Spring	5/1/07	5/30/07	All Cattle	Bluegrass 40%	Blue Grama 35%
Steele	6/1/07	7/15/07	All Cattle	Bluegrass 40%	Blue Grama 35%
Underwood	7/16/07	9/30/007	All Cattle	Bluegrass 40%	Blue Grama 35%
Romero	10/1/07	10/31/07	All Cattle	Bluegrass 40%	Blue Grama 35%

Allowable utilization for riparian areas on the allotment that contain woody riparian plants is limited to no more than 25% of the riparian sprouts/seedlings.

Dillman/Trout Creek 2007 Pasture Rotation

Pasture	From	To	Number	Allowable Use by Species	Allowable Use by Species
Foxy Grandpa	1/01/07	1/31/07	All Cattle	Bluegrass 30%	Blue Grama 20%
Pvt. Land	2/01/07	4/01/07	All Cattle	Bluegrass 30%	Blue Grama 20%
Dillman Creek	4/02/07	5/01/07	All Cattle	Bluegrass 30%	Blue Grama 20%
Mesa	5/02/07	6/15/07	All Cattle	Bluegrass 30%	Blue Grama 20%
Bill Lee	7/16/07	8/15/07	All Cattle	Bluegrass 30%	Blue Grama 20%
Turk	8/16/07	10/31/07	All Cattle	Bluegrass 30%	Blue Grama 20%
Foxy Grandpa	11/1/07	1/31/08	All Cattle	Bluegrass 30%	Blue Grama 20%

Herbaceous vegetation yielded high growth with abundant late summer moisture, which may hinder woody vegetative growth along Dillman Creek. The Dillman Creek pasture will be used, with the resource objective, to suppress herbaceous vegetation in favor of woody vegetation as specified in the 2002 Decision. Allowable use on woody riparian plants in the Dillman Creek pasture is limited to 10% of riparian sprouts/seedlings. Please monitor this pasture frequently as you did in 2005 to insure utilization standards

are not exceeded. If you feel the standards are being approached move cattle to a different area where utilization is less, or to the next scheduled pasture, this is highly important for future use. Monitoring will also be done by Forest personnel one week before cattle enter the pasture, as well as weekly to ensure woody riparian plants do not exceed utilization standards during the scheduled grazing period.

Grazing Restriction:

The following grazing restrictions will apply in portions of the Romero Pasture of the Underwood Lake Allotment.

No salt, mineral or supplemental feed may be placed in this area from February 1 to August 31, 2006 and no concentrations of livestock, i.e., corral use, traps or large gathering of livestock is allowed. Routine maintenance of range developments is allowed. Construction or reconstruction of range developments is permitted only outside the restricted season. The purpose of this restriction is to mitigate impacts to wildlife.

Allowable Use:

The Underwood Lake Decision Notice dated 9/10/2002 established key area forage utilization guidelines at 40% allowable use on Kentucky bluegrass and 35% allowable use on remaining forage species. When livestock are permitted to graze within Creek and Big Bend pastures, utilization of woody riparian species is limited to no more than 10% of the riparian sprouts/seedlings within a pasture heavily hedged. Within other riparian areas on the allotment that contain woody riparian plants, utilization is limited to no more than 25% of the riparian sprouts/seedlings within a riparian area heavily hedged.

The Trout Creek/Dillman Decision Notice dated 12/17/2002 established key area forage utilization guidelines at 30% allowable use on Kentucky bluegrass, and 20% allowable use on other forage species during growing and dormant season. When livestock are permitted to graze within Trout Creek, Dillman Creek and Trout Campground pastures, utilization of woody riparian species is limited to no more than 10% of the riparian sprouts/seedlings within a pasture. Within other riparian areas on the allotment that contain woody riparian plants, utilization is limited to no more than 25% of the riparian sprouts/seedlings within a riparian area.

Utilization Monitoring of Key Areas:

Utilization monitoring will continue on key areas. Forest personnel may also monitor key areas within two weeks before or after livestock leave a pasture. The percentage of grazing utilization will be determined at that time. The following approximate dates have been scheduled for monitoring on the Dillman/Trout Creek, and Underwood Lake Allotments.

Allotment	Pasture	Monitoring date	Allotment	Pasture	Monitoring date
Trout/Dillman	Foxy Grandpa	1/30/2007	Trout/Dillman	Bill Lee	8/14/2007
Trout/Dillman	Dillman Creek	5/01/2007	Underwood	Romero	10/30/2007
Trout/Dillman	Mesa	6/12/2007	Trout/Dillman	Turk	10/30/2007
Underwood	Steele	7/17/2007	Underwood	Foxy Grandpa	1/31/2008
	Underwood	Underwood	9/25/2007	Trout/Dillman	

You are encouraged to participate in monitoring utilization levels. If any one key area in a pasture being grazed by livestock exceeds utilization on the uplands, 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 levels, 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:

The Following key areas were monitored for forage utilization during 2006:

Date	Pasture	Key Area	Utilization	Date	Pasture	Key Area	Utilization
1/27/06	Foxy Grandpa	C-3	12%	9/12/06	Underwood	C-1L	7%
6/05/06	Mesa	P-2	18%	9/12/06	Underwood	P-1L	2%
6/05/06	Mesa	PW	10%	7/12/06	Lost Spring	C-3L	4%
9/12/06	Bill Lee	P-1	11%	11/08/06	Romero	P-3	19%
9/12/06	Bill Lee	P-4	6%	11/08/06	Romero	P-W	15%
11/08/06	Turk	U-1	12%	6/05/06	Steele	C-3	9%
11/08/06	Turk	U-2	9%	6/05/06	Steele	C-2	22%

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 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 Permits will be maintained to a functional status.

Actual Use 2006: Your actual use reported for 2006 was 1110 AM's for Underwood and 470 AM's for Trout and Dillman Creek. For your information the 10 year actual use average has been 1205 AM's for Underwood, and 732 AM's for Trout and Dillman Creek.

If you have any questions or comments concerning these Annual Operating Instructions, please do not hesitate to call Stan Towner or John Pierson at (505) 773-4678.

John Pierson --For
 JANICE S. STEVENSON
 District Ranger

12/19/2006
 Date