

## Underwood & Trout/Dillman Creek Allotments

Quemado Ranger District

2011 Annual Operating Instructions

(03/11/2011)

### Term Permitted Livestock Numbers:

Permitted	From	To	Allotment
48 Cow/calf	04/01	01/31	Trout/Dillman Creek
185 Cow/calf	05/01	10/31	Underwood Lake

### 2011 Annual Authorization:

Authorized	From	To	Allotment
48 Cow/calf	04/01/11	01/31/12	Trout/Dillman Creek
185 Cow/calf	05/01/11	10/31/11	Underwood Lake

### 2011 Underwood Lake Pasture Rotation:

Pasture	From	To	Number	Allowable Use by Species	Allowable Use by Species
Lost Spring	05/01/11	07/01/11	185 Cow/calf	Bluegrass 40%	Blue Grama 35%
Underwood	07/02/11	09/15/11	185 Cow/calf	Bluegrass 40%	Blue Grama 35%
Steele	09/16/11	10/15/11	185 Cow/calf	Bluegrass 40%	Blue Grama 35%
Romero	10/16/11	10/31/11	185 Cow/calf	Bluegrass 40%	Blue Grama 35%

*See Grazing Restrictions & Allowable Use Sections for Riparian Utilization Levels of Woody Vegetation*

### 2011 Trout/Dillman Creek Pasture Rotation:

Pasture	From	To	Number	Allowable Use by Species	Allowable Use by Species
Dillman	04/01/11	*05/15/11	48 Cow/calf	Bluegrass 30%	Blue Grama 20%
Turk/Bill Lee	05/16/11	09/01/11	48 Cow/calf	Bluegrass 30%	Blue Grama 20%
Foxy Grandpa	09/02/11	01/31/12	48 Cow/calf	Bluegrass 30%	Blue Grama 20%
Mesa	Use when livestock watering points are sufficient (consult with the District first)			Bluegrass 30%	Blue Grama 20%

*\*Livestock will be allowed in Dillman pasture until 05/15/11 unless 05/01/11 monitoring is near allowable use.*

*See Grazing Restrictions & Allowable Use Sections for Riparian Utilization Levels of Woody Vegetation*

### 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, 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 established key area forage utilization guidelines of 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.

The Trout Creek/Dillman Decision Notice established key area forage utilization guidelines of 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 be conducted on or near key areas of your allotment. District personnel will monitor pasture use, and determine utilization percentage at that time. Monitoring dates will be set according to the previous year’s 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 Trout/Dillman and Underwood Lake Allotments. You are encouraged to participate in monitoring utilization levels.

**2011 Monitoring Dates:**

Allotment	Pasture	Monitoring Date	Allotment	Pasture	Monitoring Date
Underwood	Lost Spring	06/28/11	Trout/Dillman	Dillman	05/01/11 & 05/15/11
Underwood	Underwood	09/13/11	Trout/Dillman	Turk/Bill Lee	08/22/11
Underwood	Steele	10/06/11	Trout/Dillman	Foxy Grandpa	10/31/11 & 01/25/12
Underwood	Romero	10/31/11	Trout/Dillman	Mesa	<i>Monitor if used</i>

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:**

Allotment	Pasture	Monitoring Date	Key Area/MSO PAC	Utilization
Trout/Dillman	Mesa	06/22/10	C1	12%
Underwood	Underwood	06/23/10	C2L	14%
Underwood	Underwood	06/23/10	PW	13%
Underwood	Romero	06/30/10	030603028	2%
Trout/Dillman	Bill Lee Mesa	08/31/10	PW	15%
Underwood	Lost Spring	09/02/10	PW	5%
Underwood	Lost Spring	09/02/10	C3	1%
Underwood	Steele	10/06/10	PW	5%
Underwood	Steele	10/06/10	C2	2%
Trout/Dillman	Turk	10/06/10	PW	5%
Underwood	Romero	11/17/10	PW	5%

2010 monitoring results show 0 accounts of over utilization; I appreciate your efforts in management of livestock to comply with utilization standards.

**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 Permits will be maintained to a functional status. Prior to any maintenance work, please contact the District for material availability and to ensure appropriate paperwork is complete.

**Actual Use:**

Your actual use reported for 2010 was 1119 AM's for Underwood and 483 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 Monte Topmiller at (575) 773-4678.

/s/ Janice S. Stevenson  
JANICE S. STEVENSON  
District Ranger

3/21/11  
Date