Annual Operating Instructions
2016
Terry-Shoal Creek C&H Allotment
Pine Valley RD, Dixie NF

This AOI is made part of your grazing permit consistent with Part 1, item 3 and Part 2, Item 8(a). Situations may develop during the grazing season which requires changes to these instructions. If this becomes necessary, or if you cannot comply with some or part of these instructions, contact the District Ranger and obtain approval before initiating changes or deviating from these instructions. Failure to follow these instructions is a violation of your permit.

Permittee	Ear Tag Color & #'s	Permitted*			Authorized**		
		Number	Class	Season	Number	Class	Season
Evans Beefmaster	Orange	200	Cow/calf	05/16-11/15	200	Cow/calf	05/16-11/15
Kerry Holt	Orange	271	Cow/calf	05/16-11/15	271	Cow/calf	05/16-11/15
Jones Boys Ranches LLC	Red	106	Cow/calf	05/16-11/15	106	Cow/calf	05/16-11/15
Walking X Livestock	Blue	155	Cow/calf	05/16-11/15	155	Cow/calf	05/16-11/15

*Permitted use is the livestock numbers and season of use listed on your grazing permit.
**Authorized use is the number of livestock and season of use you are authorized for in the current grazing season and reflects stocking and/or season of use adjustments for the given year.

Non-use

Please be aware that nonuse in excess of 10% of your permitted numbers must be requested at least 30 days before the "on" date. Nonuse for personal convenience may be approved on a year-to-year basis for a maximum of three consecutive years and not more than four years in any 10-year period. Longer periods of nonuse for range protection will only be approved under a written agreement.

Non-use requested: No

LIVESTOCK MANAGEMENT

Grazing Schedule

Unit (Pasture)	Tentative Dates*
Roundup	May 16 – July 24
Stud Horse	May 16 – July 24
Mountain Big Bench	July 16 – Oct 7
Crestline	Oct 1 – Nov 15**
All Cattle off Forest	**November 16**

*The above schedule is an **estimate** and may be modified at any time if: utilization levels are met, water availability is inadequate, drought, delayed forage development or wet soil conditions.
** Weaning during period of Oct 1 -15.

Allowable use levels are more important than tentative dates listed above. If allowable use levels are met early in the scheduled pasture, cattle will be required to be moved to another area of the pasture, moved to another pasture, or removed from the Forest. If early pasture moves occur, District range personnel or the District Ranger must be notified. Delayed pasture moves require prior approval by the District Ranger.

Type of rotation: Deferred

All livestock must be removed from the Forest by the permitted off date listed above.

Notice of Non-compliance/Suspension Actions: None

Additional instructions: None

UTILIZATION STANDARDS & MONITORING

Maximum Allowable Forage Use Criteria

Vegetation Type		Very Early	Early	Mid	Late	Comments
Riparian Hydric Species (i.e. rushes & sedges)		6"	6"	4"	4"	Stubble height remaining at end of growing season.
Riparian Emphasis Management Areas (Pine Park Canyon & Nephi Spring)		6"	6"	6"	6"	Stubble height remaining at end of growing season.
Hydric species in wet meadows not influenced by streams (i.e. rushes & sedges)		6"	6"	4"	4"	Stubble height remaining at end of growing season.
Non-hydric species in riparian areas (i.e. Kentucky bluegrass)		2"				Stubble height remaining at end of growing season.
Upland species		50%				Varying in specific unit from 40-60%.
Wheatgrass seedings		60%				Management option to exceed 60% to maintain healthy seedings.
Riparian browse		<50%				New leader production.
Streambank alteration		<20%				Sloughing, trampling, dislodged stones, & animal tracks.
Goshawk nest areas & post-fledging family areas (PFAs)	Grass & forbs	<20%				Average <20% by weight and not exceed 40% in any given area.
	Shrubs	<40%				Average <40% by weight and not exceed 50% in any given area.

The above utilization standards take precedence over the tentative dates listed in the grazing schedule. You are responsible to monitor your livestock and comply with the listed utilization standards and to move livestock prior to **any** of the above standards being exceeded.

Compliance monitoring inspections will be conducted by Forest Service personnel throughout the grazing season in key areas across the allotment. You are invited and it is recommended that you participate in these inspections.

Exceeding the utilization standards may be considered as non-compliance with your Term Grazing Permit and may be subject to suspension or cancellation of the permit.

Additional instructions: NONE

BILLING

Your annual grazing bill must be paid and notification received in our office prior to turning livestock onto the National Forest. It may take 10 days or more from the time you mail your payment until we receive payment notification so plan accordingly.

RANGE IMPROVEMENTS

You are responsible for maintaining the range improvements assigned to you in Part 3 of your Term Grazing Permit. All improvements are to be maintained to standard prior to livestock entering the pasture being used, even in the event of non-use. Standards are in part 3 of your Term Grazing Permit or at http://www.fs.fed.us/r4/dixie/resources/rangemgt.shtml . Livestock entry onto the Forest may be delayed if improvements are not maintained to acceptable standards.

Scheduled improvement Maintenance for **2015** season:

Evans Beefmaster

Fences

State Line Fence – From the cattleguard on the Crestline Road to Mount Escalante. 6 Miles

Water

Routine Daily Maintenance of Water Canyon, Crestline, and Stud Horse pipelines and troughs will be proportionately shared between permittees based on permitted numbers of livestock. This also includes well pumping time. Heavy maintenance costs such as pulling or replacing pump will be shared proportionately between permittees

Jones Boys Ranches

Fences

East Crestline pasture fence - from the stud horse pasture to the roundup flat pasture 2 miles

Water

Crestline well and pipeline – Crestline well site, well enclosure fence, 5 miles of pipeline and 4 stock troughs

Stud Horse Well and Pipeline – Stud Horse Well site and fence, 1 mile of pipeline, storage tank, and 1 trough

Routine Daily Maintenance - of Water Canyon, Crestline, and Stud Horse pipelines and troughs will be proportionately shared between permittees based on permitted numbers of livestock. This also includes well pumping time. Heavy maintenance costs such as pulling or replacing pump will be shared proportionately between permittees

Corrals

Rock Canyon Corral

Kerry Holt

Fences

North Hills boundary fence – from the mouth of Rock Canyon east to the end of the fence.

Water

Water Canyon pipeline - This is the main line which begins at the spring and ends at the stock trough in the Stud Horse pasture it includes the water collection system, spring exclosure fence. 9.75 miles of pipeline and 5 troughs

Routine Daily Maintenance - of Water Canyon, Crestline, and Stud Horse pipelines and troughs will be proportionately shared between permittees based on permitted numbers of livestock. This also includes well pumping time. Heavy maintenance costs such as pulling or replacing pump will be shared proportionately between permittees

Corrals

Rockhole Corral

Walking X Livestock

Fences

State line fence - from the cattleguard on the Crestline Road south to the point where the Roundup Flat/Crestline pasture fence adjoins this fence. 3 miles

Water

Water Canyon to Roundup Flat lateral pipeline - this is the lateral line which begins at the valve box on the water canyon pipeline and ends at eh pond at Roundup flat. It includes 6.5 miles fo pipeline, 5 stock troughs, wheatgrass well site and well exclosure fence.

Mud Spring, Sheep Corral, Aspen Park, and Dads Water Developments – headbox, pipe, troughs

Routine Daily Maintenance - of Water Canyon, Crestline, and Stud Horse pipelines and troughs will be proportionately shared between permittees based on permitted numbers of livestock. This also includes well pumping time. Heavy maintenance costs such as pulling or replacing pump will be shared proportionately between permittees

Corrals

Dads Spring
Roundup Flat

You must obtain prior written approval from the District Ranger before constructing/installing new structural range improvements or using or applying any pesticide/herbicide.

Any improvement, which is no longer functional or no longer needed, will be removed from the allotment by the permittee. The removal of any improvement must have prior approval by the District Ranger.

Failure to maintain your assigned range improvements may be considered as non-compliance with your Term Grazing Permit and may be subject to suspension or cancellation of your permit.

Additional instructions: None

GENERAL INSTRUCTIONS

You or the association will furnish sufficient riders or herders for proper distribution, protection and management of livestock on the allotment as required by the Allotment Management Plan (AMP) and/or Annual Operating Instructions (AOI).

You are required to submit actual use information for the allotment. Please complete the enclosed form and return it to the district office within 30 days of removal of livestock from the Forest.

Salt and other dietary supplements are a distribution tool, and as such, should not be placed within ¼ mile of riparian areas, water troughs and ponds; within 200 ft. of designated roads, trails, trail heads or camping spots which have frequent use. Avoid salting in or near tree plantations or regenerating aspen stands. Exceptions to these standards must have prior approval.

Salt will be moved from areas where feed has been used to standards.

The Dixie National Forest Travel Plan must be followed while managing livestock unless approved in advance and in writing by the District Ranger.

Livestock should be drifted instead of trailed wherever possible. Previously grazed units must have all livestock removed from them.

All livestock feed or straw brought onto the Forest must be certified weed free per Regional Forester's Order #04-00-058, dated March 26, 1996 (http://www.fs.fed.us/r4/dixie/resources/rangemgt.shtml).

Dead livestock shall be moved at least ¼ mile from roads, water sources, and camping spots, which have evidence of frequent use.

All garbage resulting from activities associated with this permit shall be removed from National Forest lands and disposed of properly.

Additional instructions:
None