

Annual Operating Instructions

2016

North Beaver Allotment

Beaver RD, Fishlake NF

William D. Wright
Permittee – Cody Wright
c/o William Wright

3/31/16
Date

Danny Speer
Permittee – Danny Yardley

3/31/16
Date

Kathleen Johnson
Kathleen Johnson District Ranger

3/31/16
Date

**Annual Operating Instructions
2016
North Beaver Allotment
Beaver RD, Fishlake 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
Cody Wright	1-200	200	Cow/calf	6/1-10/15	200	Cow/calf	6/1 – 10/15
Danny Yardley	201-215	15	Cow/calf	6/1-10/15	15	Cow/calf	6/1 – 10/15
Danny Yardley	NA	10	Horse	8/1-10/15	10	Horse	8/1 – 10/15
	ORANGE					Cow/calf	

*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:

LIVESTOCK MANAGEMENT

Grazing Schedule

Unit (Pasture)	Tentative Dates*	Days/Unit	Number of Livestock
Black Ridge/Upper Mahogany Cove	6/12 – 7/10	29	107
Baker	6/1 – 6/11	11	215
South Baker/Lower Mahogany Cove	6/12 – 7/10	29	54
Jimmy Reed	7/11 – 8/10	30	215
Merchant Valley	10/2 – 10/15	14	215
Duncan/Sawmill/Big Johns	8/11 – 10/1	40	215
Big Cove	6/12 – 7/10	29	54

*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.

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 must be coordinated with District range personnel or the District Ranger prior to the scheduled move date.

Type of rotation: Deferred Rotation

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

Notice of Non-compliance/Suspension Actions: None

Utilization Monitoring:

There are currently 12 Key Areas identified on the North Beaver Allotment which receive annual utilization monitoring. In addition, there are approximately 15 repeat photography sites established to monitor riparian resources.

Pasture Name	Key Area	2015 Utilization	UTM
Black Ridge	NB-BR-01	Not Visited	363789, 4240159
Black Ridge	NB-BR-02	Not Visited	365656, 4240845
Baker	NB-BP-01	Not Visited	365623, 4238728
Baker	NB-BP-02	Not Visited	365181, 4239382
Jimmy Reed	NB-JR-01	61%	370859, 4239302
Jimmy Reed	NB-JR-02	61%	369470, 4240906
Merchant Valley	NB-MV-01	49%	375002, 4240370
Merchant Valley	NB-MV-02	4.5"	375004, 4240205
Big Cove	NB-BC-01	Not Visited	
Sawmill/Duncan	NB-SD-01	41%	377439, 4243664
Sawmill/Duncan	NB-SD-02	30%	378085, 4246121
Sawmill/Duncan	NB-SD-03	31%	374683, 4241193
Sawmill/Duncan	NB-SD-04	9.3"	377990, 4245453

NESTED FREQUENCY MONITORING:

In 2009, the forest service established eight long term nested frequency plots. These sites were established with the intent of being read every 5 years to establish existing conditions and trend. The Forest intends to reread all 8 of these sites during the 2016 season. Long term trend plots establish rangeland health and trend over time.

UTILIZATION STANDARDS & MONITORING

Maximum Allowable Forage Use Criteria

Vegetation Type	Stubble Height/Use	Comments
Riparian Hydric Species	4"	Triggers the time to move livestock between units or off the allotment.
Riparian Emphasis Management Areas	6"	Triggers the time to move livestock between units or off the allotment.
Non-hydric sod forming grass species in riparian areas	1.5"	Primarily Kentucky bluegrass-Triggers the time to move livestock between units or off the allotment.
Wheatgrass seedings	60%	Management option to exceed 60% use to maintain healthy seedings.
Riparian/upland browse: Sprouts and young-aged plants	≤40%	# of current year's available twigs removed.
Riparian/upland mature browse	≤50%	# of current year's available twigs removed.
Upland grass/forb	40-60% of key species; varies by grazing system and desired condition	% of current year's growth. Under a Deferred Rotation Grazing maximum allowable use is 40%.
Riparian ground cover	Maintain ground cover of at least 70% within riparian areas.	

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. Maximum allowable use for 2016 season is 50% in uplands 4" stubble on riparian.

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: If you need a cow camp please let us know so we can get you a Special Use Permit and letter, otherwise you may be issued a citation for staying longer than 16 days.

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, even in the event of non-use. Standards are found in your Term Grazing Permit or at

<http://www.fs.fed.us/r4/fishlake/resources/rangemgt.shtml> . Livestock entry onto the Forest may be delayed if improvements are not maintained to acceptable standards.

Scheduled reconstruction for upcoming season:

- 1- Clean cattle guard at Lousy Jim Creek
- 2- Reconstruct log worm fence going south west from cattle guard
- 3- Continue monitoring black ridge pipeline.

During the 2015 season the District redeveloped Chris's spring and Sage Hill spring in conjunction with the UDWR dedicated hunter program.

You must obtain prior written approval from the District Ranger before constructing/installing structural range improvements or using or applying any pesticide/herbicide except for personal use of insect repellent.

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.

As burn windows become available several areas within the allotment will be targeted for treatment using prescribed fire. Please be aware that depending on treatment location, size and severity you may be required to rest a pasture for two or more growing seasons.

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 two weeks 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 Fishlake 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/fishlake/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.

Reggie Swenson will notify you prior to monitoring being conducted and invite you to attend.

Additional instructions: None.

**ACTUAL USE, OPERATION AND MAINTENANCE
2016 GRAZING SEASON**

Allotment: NORTH BEAVER Permittee: _____

Pasture	Sequence	Entry Date	Exit Date	No. Of Cattle

I maintained the following improvements this year: _____

Material Cost \$ _____ Labor Cost \$ _____

Number of days spent managing the Allotment: _____

Death Loss: _____ Cows, _____ Calves. Caused by: Poisonous plants _____
Disease _____

Comments: _____

Return form at end of Grazing Season

Return form to: District Ranger
 PO Box E
 Beaver, Utah 84713

