

Annual Operating Instructions

2015

Pine Creek/Sulphurbeds Allotment

Beaver RD, Fishlake NF

Permittee – Clark and Shirley Bradshaw
Family Limited Partnership

Date

Permittee – Joe Yardley

Date

Permittee – Darrell Yardley

Date

Permittee – Lee R. Yardley

Date

Permittee – Pete Yardley

Date

Permittee – Sheb Yardley
c/o Kenneth Yardley

Date

Kathleen Johnson

Kathleen Johnson
District Ranger

6/8/2015

Date

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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
Clark Bradshaw	001-309	269	Cow/calf	6/16 – 9/30	189	Cow/calf	6/16– 9/30
Darrell Yardley	310-381	51	Cow/calf	6/16 – 9/30	51	Cow/calf	6/16– 9/30
Lee R. Yardley	382-459	55	Cow/calf	6/16 – 9/30	55	Cow/calf	6/16– 9/30
Pete Yardley	460-537	78	Cow/calf	6/16 – 9/30	78	Cow/calf	6/16– 9/30
Joe Yardley	538-600	45	Cow/calf	6/16 – 9/30	45	Cow/calf	6/16– 9/30
Sheb Yardley	601-605	3	Cow/calf	6/16 – 9/30	3	Cow/calf	6/16– 9/30

*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: Bradshaw's are taking non-use for resource protection 30%.

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.

Retagging will occur in the spring of 2016.

LIVESTOCK MANAGEMENT

Unit (Pasture)	Grazing Schedule		
	Tentative Dates*	Days/Unit	Number of Livestock
Cove Creek	8/2 - 9/15	45	232
Sulphurbeds	6/16 – 8/1	45	232
Little North Creek	9/1 – 9/30	30	421
Pine Creek	7/5 – 8/30	55	189
Wildcat	6/16 – 7/4	20	189

*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.

Utilization will dictate move dates not tentative dates listed. Allotment use standard will be 40% in the uplands for 2015.

Type of rotation: Deferred Rotation.

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

Previous year's grazing results:

Pine Creek/Sulphurbeds Allotment 2014 Utilization			
Cove Creek	% use	key species	UTMs
PC-CC-01	37%	Brin	364372, 4272598
PC-CC-02	34%	Brin	365208, 4272999
PC-CC-03	34%	Brin	367004, 4273044
PC-CC-04	31%	Brin	368238, 4273837
Sulphurbeds			
PC-SB-01	NA%	Brin	363945, 4269273
PC-SB-02	13%	Agcr	363417, 4272219
PC-SB-03	56%	Brin	363424, 4269237
PC-SB-04	42%	Agcr	363145, 4269946
PC-SB-05	33%	Brin	363664, 4270117
Pine Creek			
PC-PC-01	35%	Agcr	361728, 4259098
PC-PC-02	24%	Agcr	361425, 4259207
PC-PC-03	55%	Agcr	361750, 4261246
PC-PC-04	42%	Stle	364903, 4259434
PC-PC-05	>4"	CAREX	Pine Creek Swamps
Little North Creek			
PC-LNC-01	"REST"	Pose	363627, 4265541
PC-LNC-02	"REST"	Cage	363661, 4264868
Wildcat			
PC-WC-01	NA	Pose	366469, 4254834
PC-WC-02	NA	Brin	366714, 4257343
PC-WC-03	NA		365084, 4257767

Unauthorized use occurred in Sulphurbeds, Little North Creek, and Pine Creek Pastures during 2014.

Notice of Non-compliance/Suspension Actions: None.

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.
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.

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: Pastures must be cleaned and remain clean of livestock once utilization levels have been reached.

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.

The following projects were completed in 2014:

- 1- Oak Hill Spring Redevelopment.
- 2- Mud Springs Redevelopment.

Scheduled reconstruction for upcoming season:

- 1- Clean pond above Dead Cow Spring.
- 2- Salt Hollow Spring redevelopment.

Continued evaluation of the division fence between Little North Creek and Sulphurbeds. It was extended in 2013 but may need additional work.

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.

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).

Additional riders will be necessary in all pastures to ensure utilization as well as proper distribution is being achieved. Riders will check a minimum of twice a week and if desired results are not occurring additional riding will occur.

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.

Additional instructions: None.

ACTUAL USE, OPERATION AND MAINTENANCE 2015 GRAZING SEASON

Allotment: Pine Creek/Sulphurbeds

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