

ANNUAL OPERATING INSTRUCTIONS

2016 Grazing Season
(3/01/2016-2/28/2017)

Williams Ranger District
Kaibab National Forest

Pine Creek Allotment



Agreed To By: Allen Grantham
Allen Grantham, TG Ranch LLC, *Permittee*

Date: 4/28/2016

Approved By: Danelle D. Harrison
Danelle D. Harrison, *District Ranger*

Date: 4/28/2016



2016 Annual Operating Instructions (AOI)

Allotment: Pine Creek Allotment

Permittee: TG Ranch LLC

Permit Number: 07-871

Permitted Use:

Permittee	Numbers	Type	Season
TG Ranch LLC	133 Cow/Calf	Term	06/01-10/31

1. **Authorization:** Authorized to graze the following in 2016:

Permittee	Numbers	Type	Season
TG Ranch LLC	195 Cow/Calf	Term	06/01-10/31

**The September 26, 2008 NEPA Analysis/Decision Memo for the Pine Creek Allotment authorizes grazing of up to 250 cattle for up to 5 months annually. This would be equivalent to 1,266 Animal-Unit-Months (AUMs). Permitted use will change to reflect the NEPA under a new Term Grazing Permit that will be issued in upcoming months.*

Counting Livestock: The standard for counting livestock on an allotment is as follows:

- a. All cattle six (6) months of age or older **at the time of entering** the National Forest **and all weaned** animals regardless of age will be counted against the permitted numbers on the allotment and charged for at the current rate.

Nonuse: Application for credit or refund must be made in “**writing**” and “**in advance**” by the permittee to the District Ranger using Form FS-2200-1 (Refund, Credit, or Transfer Application). When it is not possible to be timely in getting to the Ranger District Office, the permittee may phone in a request for refund or credit. The permittee will then complete Form FS-2200-1 (Refund, Credit, or Transfer Application) at the next visit to the Williams Ranger District Office. **Note:** Credit or refund applications will not be processed unless value is \$100.00 or more and District Range personnel have been notified either in advance or at the time livestock are removed from NFS Lands.

2. **Management:** Pine Creek 2016 Pasture Rotation:

Pasture	Time Frame
*South	05/15-07/21
Northeast	07/22-09/10
West	09/11-10/31

**South Pasture: The September 26, 2008 NEPA Decision Memo for the Pine Creek Allotment, defers use of the South Pasture that contains Three Mile Lake to avoid utilizing*

this area with livestock when it has water. If there is standing water in the wetland, it will not be grazed. The other two pastures would be used during this time. If other pasture options within the allotment or even outside the allotment were not possible, then a nest survey would be performed in and around the dry wetland area to insure no nesting wetland birds would be impacted by livestock grazing. If nesting was occurring, the nest areas would be deferred, either by temporary fence or complete pasture deferment.

Please notify us of cattle movements onto and off of the allotments, as well as refinements that may be needed to enhance the management system. If you identify the need to differ from this management system by more than 14 days, please contact District Range personnel at least two weeks in advance so that we have time to conduct monitoring and assess your request.

3. **Utilization Standards and Monitoring:**

In accordance with the Decision Memo signed on September 26, 2008, the allowable use level set for the Pine Creek Allotment will be conservative use of 40%. Key areas will be visited to determine actual grazing use / seasonal use by livestock and wildlife. Monitoring will be conducted within two weeks before or after livestock leave a scheduled pasture. If utilization levels within portions of a scheduled pasture approach allowable use, you are required to move livestock into areas not approaching allowable use. If cattle cannot be effectively managed away from areas within the pasture that have met allowable use or if utilization objectives are met throughout the pasture prior to scheduled rotation, contact District Range personnel. Cattle will be moved into the next available pasture within the annual rotation. In the event that forage utilization objectives are met in all available pastures, livestock will be removed from the allotment. Management adjustments will be made to the following years Annual Operating Instructions to avoid recurring situations.

The following dates have been tentatively scheduled for monitoring on the allotment. You are highly encouraged and invited to participate in monitoring with District Range personnel and/or on your own.

Pasture	Monitoring date
South	7/15/2016
Northeast	9/1/2016
West	10/21/2016

4. **Forage Growth and Water Availability:**

Per Part 2, clause 8(c) of your Term Grazing Permit, if forage growth and water availability are not adequate during all or portions of the 2016 grazing season, total or partial livestock removal from the allotment may be necessary.

5. **Fire**

Be careful with campfires and branding fires. Pile burning is not permitted. During periods of critical fire danger, the Forest Supervisor may declare a Red Flag Alert or issue other special restrictions. Under these conditions, the building or use of fires, the use of power

saws, heavy equipment, vehicles, ATV's, and other motorized equipment may be prohibited on Forest Service Land.

6. **Salt and Supplement Policy**

Supplemental feeding of livestock is allowed (to strategically manage livestock distribution and forage use) as follows:

- a) Place supplements on previously disturbed areas (i.e., borrow pits) or natural bedrock outcrops when possible (supplement sites).
- b) Locate supplement sites 0.25 mile or more from waters and key areas except where prior written permission has been obtained from the District Ranger.
- c) Locate supplement sites where forage is abundant and utilized less than average.
- d) Limit supplement types to non energy feeds such as salt, protein, and mineral blocks.
- e) Use products that prevent the spread of noxious weeds, only certified weed free hay may be authorized on National Forest System Lands when snow has limited the use of available forage. The same considerations for distribution will apply when feeding hay as given above when using supplements.

7. **Travel Management:**

The Travel Management Rule (TMR) has been implemented on the Williams Ranger District of the Kaibab National Forest. Implementation of TMR will require active management of all motorized use, including that related to permitted grazing activities. Motorized travel off the designated road system by grazing permit holders should be based on need related to carrying out required management practices. Legitimate motorized use, including cross-country access, needed for conducting activities required under Term Grazing Permits will be authorized unless compelling natural and/or heritage resource issues are evident.

Any unplanned or emergency type travel not previously contemplated in the Term Grazing Permit will be discussed with appropriate authorization and guidance established in the AOI. If access is required in a motor vehicle restricted area or on a closed road, you must have special authorization in the form of an Off-Road Vehicle Permit or specific authorization through your AOI.

8. **Range Improvements:**

All assigned range developments identified in your Term Grazing Permit must be maintained to a functional status.

Advance planning is needed for fences when it comes to complete rebuilds and the use of heavy equipment to evaluate the need for any additional surveys. In the event that you are authorized to use heavy equipment, please follow the Heavy Equipment Policy (December 2008) before starting any work that involves soil disturbance. General maintenance/repair, such as replacing several T-posts, braces, and strands of wire is excluded. Advance planning is also needed for authorized stock tank cleaning so surveys can be scheduled accordingly. Please contact the District Range personnel in advance if you are proposing any of this type of work to inquire about the availability of materials, necessary clearances and for a permit modification.

A Forest Products Free Use Permit must be obtained in order to cut juniper fence posts and stays for use only on your Forest Service allotment. No tree cutting is allowed without a forest products permit.

Hazard trees may need to be cut to prevent them from falling on fences. However, no tree cutting may be conducted without specific written permission from the Forest Service.

Please protect natural springs and areas with riparian type vegetation. Drainage bottoms, creeks, springs, and cienegas, where water is available, are most susceptible to livestock concentrations.

The following range improvements were discussed and planned for this grazing season:

Improvements:

1. The following dirt tanks are identified to be cleaned: Pen Tank #7921, Pronghorn Tank #7922, and Pine Tank #7920. Pen Tank and Pronghorn Tank are approved for maintenance with no stipulations. Pine Tank does have stipulations due to the presence of archeological sites. Please contact Neil Weintraub (928-635-5647) at least two weeks in advance of when you would like to begin work on this tank, as heritage sites will need to be flagged for you to avoid.
 2. Add additional bentonite to the following dirt tanks: Pen Tank #7921 after the tank has been cleaned, and Pipeline Tank #7923.
 3. Pine Creek Allotment Improvement identified in the September 18, 2015 Decision Memo for the Three Mile Lake Fencing Project will be implemented as funding becomes available.
 4. General maintenance of fences throughout the allotment will continue as needed.
9. **The Pine Creek Allotment Annual Operating Instructions (AOI)** are a part of the Term Grazing Permit as provided for in Part 3, Section 8. The AOI complies with the standards and guidelines found in the September 26, 2008 Pine Creek Allotment Decision Memo for the Pine Creek Allotment, the December 2008 Pine Creek Allotment Management Plan and in the Kaibab National Forest Plan. It also complies with the Endangered Species Act on-going grazing consultation for the Pine Creek Allotment. Any additional information collected during the year may be incorporated into the annual operating instructions.