

ANNUAL OPERATING INSTRUCTIONS

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

Williams Ranger District
Kaibab National Forest

Tule Allotment



Agreed To By: Nancy Shiew
Bill & Nancy Shiew, *Permittee*

Date: 2/8/2016

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

Date: 2/8/2016



2016 Annual Operating Instructions (AOI)

Allotment: Tule Allotment

Permittee: Bill & Nancy Shiew

Permit Number: 07902

Permitted Use:

Permittee	Numbers	Type	Season
Bill & Nancy Shiew	20 Horses Adult or Yearlings	Term	02/01-12/18
Bill & Nancy Shiew	280 - 300 Cow/Calf	Term	05/15-12/18

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

Permittee	Numbers	Type	Season
Bill & Nancy Shiew	20 Horses Adult or Yearlings	Term	02/01-12/18
Bill & Nancy Shiew	300 Cow/Calf	Term	05/15-12/18

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:** Tule 2016 Pasture Rotation:

Pasture	Time Frame
May	02/01-05/31 (20 horses)
May	05/15-05/31 (300 cow/calf)
Pine	06/01-7/27 (300 cow/calf & 20 horses)
Pine	07/28-08/15 (300 cow/calf & 12 horses)
Whitehorse Trap	07/28-10/02 (8 horses)

Pasture	Time Frame
White Horse	08/16-09/16 (300 cow/calf & 12 horses)
Sycamore	09/17-10/01 (300 cow/calf & 12 horses)
Sycamore	10/02-10/31 (300 cow/calf & 20 horses)
Pocket / Wagner	11/01-12/18 (300 cow/calf & 20 horses)
Tule / Lee	Rested
Pine Flat Trap / Bar Cross Trap / Saginaw Trap / Horse / White Tail Trap / JD Trap / Sunflower Trap	Incidental-shipping/gathering

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 Notice signed on February 12, 2004, the allowable use level set for the Tule 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
May	6/8/2016
Pine	8/21/2016
Whitehorse Trap	10/6/2016
White Horse	9/20/2016
Sycamore	11/7/2016
Pine Flat Trap / Bar Cross Trap / Saginaw Trap / Horse / White Tail Trap / JD Trap / Sunflower Trap	11/7/2016-11/9/2016
Pocket / Wagner	12/19/2016

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. Clean the following dirt tanks: Winter Camp Tank (007890) and Pine Mountain Tank (008026). As mentioned above when it comes to cleaning out dirt tanks, all required clearances will need to be completed before hand. You must contact Archeologist Neil Weintraub (928-635-5647) for required clearances at least two weeks in advance of when you would like to begin work on Winter Camp and Pine Mountain Tanks. The Forest Service will put these two tanks on our list of tanks to be cleaned. The Forest Service will try and get these cleaned out under our Range Betterment Funds, however this is never a guarantee.
 2. Reconstruct the following fences: Fence #007704 within the White Tail Trap ~2 miles. (Check with fire). Fence #7602A from Bar Cross Tank to Wildlife 2 Tank ~1.7 miles (Check with fire). Fence #8069 from Oak Tank to PG Tank ~1.4 miles. These fences were burned approximately eleven years ago and were never fixed by any fire crews. We will work with our fire personal to try and get these fences fixed.
 3. General maintenance of fences throughout the allotment will continue as needed.
9. **The Tule 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 February 12, 2004 Tule Allotment Decision Notice for the Tule Allotment, the February 21, 2006 Tule Allotment Management Plan and in the Kaibab National Forest Plan. It also complies with the Endangered Species Act on-going grazing consultation for the Tule Allotment. Any additional information collected during the year may be incorporated into the annual operating instructions.