



File Code: 2210/2230

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McNelly Ranches LLC  
1790 W University Avenue  
Flagstaff AZ 86001

Dear Frank:

This document contains your Annual Operating Instructions (AOI) for the Homestead, Davenport, and Ebert Allotments during the 2011-2012 grazing season. This AOI is part of your Term Grazing Permit as indicated in part three of your permit.

**1. Season of Use and Numbers to be Grazed**

Your annual validation will allow for the following period of use with the following numbers:

1. **Homestead Allotment – 125 adult cattle from May 1 – October 31, 2011**
2. **Davenport Allotment – 145 adult cattle from May 16 – October 31, 2011**
3. **Ebert Allotment – 104 adult cattle from November 1, 2011 – April 30, 2012**

**2. Pasture Sequence**

Pasture	Grazing Period	Number of Days
<b>Homestead Allotment – 184 days</b>		
Indian	May 1 to June 30	61
White House	July 1 to August 30	61
Hardy	August 31 to October 31	62
Clark	<b>REST</b>	<b>0</b>
<b>Davenport Allotment* – 169 days</b>		
Fix	May 16 to June 25	40
Butler	June 26 to August 6	42
Depot	August 7 to August 17	10
Boxcar Hill	August 18 to September 27	40
Chalender	September 28 to October 31	40
<b>Ebert Allotment – 181 days</b>		
White Hills	November 1 to December 31	60
Fix	January 1 to February 29	60
Miller Wash	March 1 to April 30	60
Dave's	<b>REST</b>	<b>0</b>

\*If the wetlands have standing water on them when their scheduled time periods occur, use of other pastures outside of this schedule may be required to attain environmental assessment goals.



If changes are needed, please contact your permit administrator. It is a permit violation to make changes to the Grazing Schedule without first notifying and receiving approval from the Forest Service.

Livestock are to be actively herded from one pasture to the other. It is the Permittee's responsibility to ensure that all livestock are removed from each pasture within 5 days of the scheduled off-date.

### **3. Allowable Use (Utilization) Guidelines**

The Allowable Use Standard for the **Homestead Allotment** is 40% in the key areas. Livestock must be moved to the next pasture or off the allotment when use reaches Moderate Grazing Intensity (May 1 to August 15) or Conservative Grazing Intensity (August 16 to October 31).

The Allowable Use Standards for the **Davenport Allotment** are 30% in the grassland key areas and 20% in Mexican Spotted Owl (MSO) restricted habitat. Livestock must be moved to the next pasture or off the allotment when use reaches Conservative Grazing Intensity in the grassland key areas and Light Grazing Intensity in MSO habitat.

The Allowable Use Standards for the **Ebert Allotment** are 50% in the key areas during the dormant season and 35% during the growing season. Livestock must be moved to the next pasture or off the allotment when use reaches Moderate Grazing Intensity.

### **4. Livestock Distribution**

Grazing Intensity will be more uniform across the pasture if livestock are well distributed. Distribution aids include: water hauls, waterlot control, salt and supplement stations, and herding. Livestock may remain in each pasture for the entire grazing period if Grazing Intensity does not exceed the Allowable Use Standard. Areas exempt from this requirement are lands within ¼ mile of permanent water sources that are not fenced.

The following requirements apply to the use of salt, supplements, hay\*, and/or water hauls (*\*the permittee is encouraged to use certified weed-free hay*):

- Place in areas of light utilization, at least ¼ mile away from permanent water, and at different sites from the previous year.
- Place salt in portable containers, rather than directly on the ground, in order to protect the soil.
- Place on soils that are not fragile or eroding and on sites that are not in wetlands or drainages.
- Remove the salt, supplements, hay, and water hauls when the livestock leave the pasture.

Gates in waterlot fences will be left open for wildlife, unless closed on a temporary basis to facilitate cattle distribution in the pasture.

## **5. Range Improvements**

### **Maintenance of Range Improvements**

Range improvements assigned to you need to be inspected and the problems found corrected on a yearly basis. All fences must be maintained to standard before livestock enter a pasture. You may request a Forest Products Free Use Permit in order to cut juniper fence posts and stays for use only on their 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.

You must follow the Heavy Equipment Policy (December 2008) before starting any work that involves soil disturbance.

### **Maintenance projects for 2011**

- a) Seal Old Hardy Tank (#2465) with bentonite. You must contact Archeologist Neil Weintraub (635-5647) or Erin Woodard (635-5635) at least two weeks in advance of when you would like to begin work on Old Hardy Tank.
- b) Clean and fix the spillway on Log Tank.
- c) Forest Service personnel need to research the water source at (T22N, R3E, Sec 36 SWSE) and will contact you with further information as it becomes available.

## **6. Travel Management**

The Forest will be implementing its decision on Travel Management (alternative 3). This decision prohibits the use of motor vehicles for cross-country travel, as well as on closed roads. We understand that you regularly use an ATV and/or truck to drive and maintain your pasture and allotment boundary fences. You may also travel cross country on a monthly basis to check on livestock, forage, and water conditions. Authorization for this use is granted in this AOI as long as it remains limited in scope, and occurs when the soils are dry and/or frozen.

## **7. Drought Management**

The Kaibab National Forest needs your help to ensure that any grazing authorized during drought periods does not damage the soil, watershed, vegetation, wildlife forage and cover, and livestock forage. Leaving an adequate amount of residual vegetation after grazing (approximately 50% of the plant canopy) is always important in order to maintain or improve rangeland health, but it is especially important during and after droughts.

As always, Permittees are strongly encouraged to reduce the number of animals stocked during droughts. Allowable Use Standards will be met much earlier if drought continues and only a minimal amount of forage is produced. If authorized to stock full numbers, it is likely that livestock will have to move through the pastures more quickly and be removed from the allotment at an earlier date because carrying capacity (i.e. Animal Unit Months [AUM's] available) is reduced during a drought.

## **8. 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, ATVs, and other motorized equipment may be prohibited on Forest Service land.

Cooperation in the prevention and suppression of fires will be expected as specified in Section 10 of General Provision and Requirements, page 2, of your Term Grazing Permit.

## **9. Grazing Intensity Monitoring and Recordkeeping**

All Permittees are encouraged to keep records of Grazing Use and Intensity in each pasture and submit them to their district grazing permit administrator in the middle and at the end of the permitted Grazing Period. Data to collect include: pasture name, dates of actual use, type and class of livestock, number of livestock, approximate location of key area, Grazing Intensity class, and date of observation

Other notes may be recorded, such as precipitation records or observations. A form is attached. If you are not familiar with methods of estimating Grazing Intensity, we can arrange for some training.

### **Contact**

If you have any questions or wish to discuss anything further, please contact Rangeland Management Specialists Kerri Lange at 635-5621, [kdlange@fs.fed.us](mailto:kdlange@fs.fed.us); or Clare Hydock at 635-5623, 606-1264 cell, [chydock@fs.fed.us](mailto:chydock@fs.fed.us).

Sincerely,

MARTIE SCHRAMM  
District Ranger

Enclosure

cc:  
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