

**2021
Annual Operating Instructions
Burnt Ranch, Cold Springs and Board Creek Allotments**

This document serves as your 2021 Grazing Year, Annual Operating Instructions (AOI) for the Burnt Ranch, Cold Springs and Board Creek Allotments. This AOI is part of your Term Grazing Permit as provided for in Part 2, section 8(a).

GRAZING SCHEDULE

The Annual stocking level (annual authorized livestock numbers and dates) are considered approximate. The actual dates and numbers may change due to many variables. Annual stocking level is based on current and expected forage production. The planned use period in a pasture and livestock numbers can/should be adjusted if conditions change, either (shortened or lengthened, depending on forage availability but not in excess of the permitted numbers and utilization in key areas).

*Any changes from these Annual Operating Instructions is to be coordinated and confirmed in advance and will be made only with prior written Forest Service Officer Approval. (An Amendment)

*If emergency conditions require making an immediate change, notify the Forest Service Officer promptly.

Authorization

Upon payment of fees, the following is the planned grazing sequence for the 2021 grazing season:

<u>Burnt Ranch</u>		
Number of Livestock	Pasture	Grazing Period
35	Root Plow	Jan 1- Jan 10
35	Burn	Jan 11- Jan 31
35	Iron Springs South	Feb 1- Feb 28

Rest to be in hand due to grazing pressure

<u>Cold Springs</u>		
Number of Livestock	Pasture	Grazing Period
35	Spruce	Oct 11-Dec 31

Rested (Ungrazed) Pastures for the 2021 Grazing Season

Doce North, Copper Basin, West Rudy, Rudy, Copper Basin Root Plow, Dodge Spring Root Plow, Box Unit and Upper Forest Unit.

RESOURCE MONITORING

Allowable Use

The following is maximum allowable use: Uplands: *On key grass species*: 35% while actively growing, 50% during dormant periods. This percentage is of the total weight of the current year's production. *On key shrub species*: browsing of 50% of available leaders. Riparian: *On key grass and sedge species*: 4-6" sedges and 8" on deer grass. *On key shrub species*: browsing of 50% of available leaders.

Cattle will be moved to the next scheduled pasture or off the allotment when allowable use standards are met, no matter what the dates on paper are. Failure to remove your cattle to avoid use above the allowable levels is a violation of these instructions and the terms of your grazing permit.

The permittee is encouraged to participate in the allotment Monitoring process.

Actual Use

The permittee will document the following items on the enclosed Actual Use Form during the 2018 grazing year: 1) Pasture; 2) Actual Grazing Period; 3) Actual Livestock Numbers.

***It is very important that this Actual Use form be completed and submitted to your Rangeland Management Specialist at the end of the grazing year.**

RESOURCE OBJECTIVES for THIS GRAZING SEASON

Proper livestock management practices, e.g. distribution, timing of grazing, and intensity of grazing, must be managed closely to provide for plant maintenance, improved vigor, and maintenance/improvement of vegetative ground cover. When cattle are not in a pasture, ensure water is available for wildlife and escape ramps are in place on troughs.

SALTING AND PROTEIN BLOCK PRACTICES

Proper salt and protein block location can be a good tool to aid in livestock distribution and they will be used in a manner to spread livestock utilization throughout the pasture. A detailed description of the Salting and Supplemental Feeding policy can be found in Part 3 of your term grazing permit; (See AMP and Term Grazing Permit for the complete list of the guidelines.) Place supplements to draw livestock to areas that normally receive only light use.

RANGE IMPROVEMENTS

Maintenance

Range improvements assigned to you are to be fully maintained annually to comply with permit requirements. Any maintenance you perform must conform to the standards specified by your District Rangeland Management Specialist. The grazing permittee is responsible for all maintenance materials, supplies and equipment necessary to properly maintain all range structural improvements. The Forest may replace range structural improvement materials and/or supplies at the end of the improvement's life if properly maintained; when maintenance and repair is no longer feasible to keep the improvement properly maintained and functioning.

Projects:
See MOU.

DROUGHT MANAGEMENT

To aid in determining the initial livestock numbers the Standard Precipitation Index (SPI) and the US Drought Monitor Report was discussed. The SPI and the US Drought Monitor showed our area in a *Moderate* drought. It was agreed that due to the above factors as well as that with the current precipitation conditions and the fact that there was abundant forage left over at the end of the growing season the livestock numbers would remain at the numbers in the above chart unless the allotment moves into a negative drought status.

TRAVEL MANAGEMENT

The Prescott National Forest designated a system of roads and trails that are open to motor vehicle use in 1989 through Forest Plan Amendment #4. Motor vehicle use off the designated road system by the permit holder to conduct activities associated with administration of the term grazing permit is allowed under the terms and conditions of the term grazing permit.

PERMIT CONDITIONS

These Annual Operating Instructions are a part of the Term Grazing Permit as provided for in Part 2, Section 8(a). They comply with the standards and guidelines found in the Forest Plan. Failure to follow any of the terms and conditions specified in Parts 1, 2, and 3 of your Term Grazing Permit may result in suspension or cancellation, in whole or in part, after written notice (Refer to Part 1, Section 3, of your permit).

ACCEPTED BY: See V. Haverfield 10/7/2021
Permittee Claudette Haverfield Date 10/7/2021

ANTHONY PAPA Digitally signed by ANTHONY PAPA
Date: 2021.10.08 10:09:09 -07'00'

APPROVED BY: _____
Tony Papa, Deputy District Ranger Date

2021
 Annual Operating Instructions
 Amendment #1
 Burnt Ranch Cold Springs Allotment

This document serves as Amendment #1 of your 2021 Annual Operating Instructions (AOI). This amendment only affects section II Grazing Schedule of the AOI.

The Planned Graze period was adjusted per Adaptive Management Principles. Lack of water in The Burnt Ranch pastures and low stocking in Spruce pasture, allow us to stay in that large pasture. Winter storms have provided additional water sources and help distribute livestock. Additional 15 head added January 23.

II. GRAZING SCHEDULE

PASTURE NAME	PLANNED GRAZE PERIOD	LIVESTOCK NUMBERS
Spruce	Jan 1-Feb 28	35
Spruce	Jan 23 – Feb 28	15

APPROVED BY: _____

Sarah Clawson, District Ranger

Date