2021/22 Annual Operating Instructions Perkinsville Allotment

This document serves as your Grazing Year, Annual Operating Instructions (AOI) for the Perkinsville Allotment. 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 are 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:

Number of Livestock	Pasture	Grazing Period
	North Side	
18 Bulls	Beef	11/20 - 4/25
	South Side	1/20/22
70	Cotton	11/20 - 1/20/22
70	Woodchute-P	11/20 - 1/15
70	Horse Camp	1/16-3/15
70	Munds Draw	3/16 - 5/15
70	Honey Bee	5/16 -6/15

RESOURCE MONITORING

Allowable Use

The following is maximum allowable use: Uplands: On key grass species: On sandstone derived soils - 30% when leaving a pasture, on non-sandstone derived soils 40% when leaving a pasture.

40% of leaders for shrubs may be used.

9" stubble height must be left between April and May on Loco Flat and Little Black Mesa.

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 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.

Southwest Willow Flycatcher monitoring

- 1. The PNF will observe one of the livestock crossings in the spring of 2022 and record the duration of the crossing, the lateral extent of the livestock in the riparian vegetation, and a qualitative assessment of vegetation damage following the crossing.
- Limit the spring crossing to no more than five separate livestock groups with no more than 50 cow/calf pairs per group.
- 3. The PNF will qualitatively assess the crossing every spring within two weeks after all the livestock have crossed and take photos, any deviation in the location of the livestock crossing from previous years, estimated lateral extent of livestock use of the route through the riparian habitat, and a qualitative description of vegetative damage.

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.

North Side:

Only Beef pasture will be used until boundary fence has been reconstructed and inspected by FS personnel.

South Side:

Woodchute: haul water to the west side along FR318A, salt up ridges to encourage use to the south.

Horse Camp: Salt southwest of stock tanks to encourage distribution.

Munds Draw: Keep cattle on south end of unit, do not haul water to north end of this pasture.

Honey Bee: Salt west of tank to encourage distribution

Loco Flat: Don't water out of Private. Use water haul in center of unit to reduce traffic and use in northeast portion of unit.

Ridge: Rested

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:

2022

Reconstruction of north boundary fence burned in wildfire.

Reconstruction of Holding at Rafael (reduce size), and Rafael pasture fence.

2023

Pipeline from RR Well to east.

Horse Camp holding & Cross D Water lot repair or remove

Clean China Dam tank

DROUGHT MANAGEMENT

To aide 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 an *Extreme* 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 adequate 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 use in 1989 through Forest Flair and the sociated with administration of the designated road system by the permit holder to conduct activities associated with administration of the term grazing permit by the permit holder to conduct accorditions 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).

11/18/21 Date ACCEPTED BY:

Digitally signed by ANTHONY ANTHONY PAPA PAPA Date: 2021.11.19 15:52:18 -07'00' APPROVED BY: Date

Tony Papa, District Ranger

2021/22 Annual Operating Instructions Amendment Perkinsville Allotment

This document serves as Amendment #1 of your 2021/22 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. Livestock will be allowed to graze in the Loco Flat pasture. A visit to the area with the Forest Wildlife specialist determined that adequate stubble height is in place and most likely will remain through the spring. If stubble height is less than 9 inches, cattle will be moved off forest.

II. GRAZING SCHEDULE

PASTURE NAME	PLANNED GRAZE PERIOD	LIVESTOCK NUMBERS
Loco flat	April 27-June 15	65
		-
		-
		1

Requested by Shane Perkins , manager.

APPROVED BY:

District Ranger

2022

Date