

**DOUGLAS RANGER DISTRICT
CORONADO NATIONAL FOREST
ANNUAL OPERATING INSTRUCTION (AOI)**

**Willie Rose Allotment
2021 Grazing Year**

This letter will serve as your annual operating instructions for the **Willie Rose** allotment.

I. AUTHORIZED USE/ ROTATION SCHEDULE: The annual validation for your term grazing permit has been approved for the following numbers and season:

	Date On	Date Off	# of Days	# of Cows	Dry Cows	# of Bulls	# Yrling	Horse	AUMs	HMs	
Permitted Use	11/1/1901	4/30/1902	181	31					184	184	
Total									184	184	
Authorized Use	3/1/2021	4/30/2021	61	29		1			61	60	
	11/1/2021	2/28/2022		29		1			119	118	
Total									180	179	
Non-Use											
Total											
Proposed Rotation											
Pasture	Acres in Pasture	Date On	Date Off	# of Days	# of Cows w/calf	Dry Cows	# of Bulls	# Yrling	Horse	AUMs	HMs
Willie Rose		3/1/2021	4/30/2021	61	29		1			61	60
Willie Rose		11/1/2021	2/28/2022	120	29		1			119	118
									Applied For	180	179
									Permitted	184	184
									Non-Use		

This represents full permitted numbers. You are permitted for 31 pairs for 6 months, but due to your stocking of the one bull, the cow numbers need to be dropped to 29 to account for the higher conversion factor of 1.2 AUMs for bulls.

This rotation schedule is dependent on climatic conditions and the availability of water. If favorable climatic conditions do not occur a change in rotation will be discussed with Douglas Range personnel and may be adjusted following the summer rains.

Actual dates may vary dependent upon climatic conditions, when utilization levels are reached and time required to remove cattle. Please pay close attention on livestock concentration areas (near the Forest boundary fence) to prevent overgrazing and resource damage. Keep the Douglas District Range Staff apprised of resource conditions throughout the grazing season.

Upon stocking the allotment, drive the livestock as high up Triangle Canyon as possible, locate the cattle on the upper trough and any available water at Outlaw and Inlaw springs, and be sure to hold them there with regular herding. The trough near the forest boundary **must** be shut off and bailed out to prevent livestock from watering there and locating in that area. Salt needs to be placed on the ridges above Inlaw Spring and the open ridge between Outlaw and Inlaw Springs As feed diminishes and reaches the allowable utilization level of 45% in the upper portions of the canyon, you may turn the trough near the Forest Boundary back on and allow the livestock to drift back down into that area.

Term Grazing Permits are required to be stocked to 90% of capacity each grazing season, unless either Personal Convenience or Range Improvement Non-Use has been approved. Personal Convenience Non-



Use may be taken for no more than 3 years consecutively and not more than 4 years out of any ten year period.

If you should need to deviate from this schedule by more than two weeks in any way, please notify this office in advance. If any portion of the allotment has reached the allowable use level and better livestock distribution cannot be achieved through herding, water control, etc., the livestock must be removed from the allotment. Livestock remaining in pastures beyond the specified rotation date, that are allowed to drift between pastures, or grazing in rested pastures may be considered a violation of your Term Grazing Permit.

Due to the on-going severe drought we are all currently experiencing in this region, changes to various types of management on your allotment may be needed. Please keep the range staff here at the Douglas District well informed of any deviation from your proposed plan and keep the natural resource conditions in the forefront of your mind when making management decisions that may affect your allotment.

II. ALLOWABLE USE STANDARDS:

Utilization in all pastures is not to exceed 45% in the key areas. Please refer to your key area map. Herding and salting will be used to ensure allowable use is not exceeded. If allowable use is in danger of being exceeded, the cattle should be removed from that pasture until the range recovers. Salt and supplement will be placed appropriately, on good feed, at least ¼ mile from water and out of livestock concentration areas (like saddles) and more than 200 feet from roads. Salt and supplement locations should be rotated so as not to degrade a particular site. Salt blocks may be removed by the District if found near water, over-utilized areas, or roads. Blocks should be placed on hard ground not susceptible to erosion.

III. MONITORING:

The permittee will record actual use as it occurs, including livestock numbers and dates permitted livestock are in a pasture. This information will be reported at the next annual operating instruction meeting. Common implementation monitoring includes forage production, forage utilization, photo points, condition of improvements, actual use and precipitation data.

IV. RANGE IMPROVEMENT CONSTRUCTION / MAINTENANCE:

The Forest Service may spot check range improvements before the entry date to insure improvements are in a satisfactory condition. Livestock will not be allowed to enter pastures if assigned improvements are not maintained to proper standards. Livestock will not be allowed to enter pastures if fences will not keep livestock where they are placed.

All troughs should have water when livestock are not present and be equipped so that small animals can safely enter and exit.

New range improvements and all ground disturbing activities will not be initiated until proper archeological clearances have been obtained. When improvements are completed the permittee will inform District Range personnel to schedule an inspection. Before using machinery to clean any pond, the permittee is required to give the District Office at least 30 days advance notice so that the tank can be inspected for threatened or endangered species. All work involving the use of heavy equipment will be

accomplished only after prior approval by the District Ranger. Improvement schedule is dependent upon funding.

Previous Year Improvement Accomplishments				
Permit Mod #	Improvement Type / ID #	Completion Date	Description/Comments	Status Done /Date
	Inlaw Spring	2020	Investigated the spring's viability. After determining it did not have sufficient water, salt was placed as high as possible near this location.	
	Water/Pipeline	2020/on-going	Continuation of removal of old water pipeline	
	Fence	2020	General fence maintenance	
	Water/Storage Tank	2020	Installed and anchored upper storage tank at the end of the road in Triange Canyon and installed an overflow pipe	
	Water/Pipeline	2020	Replaced air relief valve on Outlaw pipeline	

Current Year Improvement Schedule				
Permit Mod #	Improvement Type / ID #	Completion Date	Description/Comments	Status Done /Date
	Inlaw Spring	2021	If sufficient water is located at the spring, the pipeline may be replaced to provide water to a lower location.	
	Upper Tank/ outlaw pipeline	2021	Replace Upper tank of Outlaw Pipeline. FS has provided a 5,000gallon poly storage that will be placed in the existing storage's location and the old storage tank will be removed.	
	Water/Troughs	2021	Adjust float levels in water troughs where small animals have a chance at getting a drink, and are able to escape if trapped. Also install wildlife escape ramps if none are present	
	Fence/Water	2021	Reconstruct water lot fence around the lower dirt tank (Stock Tank). FS will provide materials for this project. Work with the Range Staff of the Douglas Ranger District for the specifications, dimensions, etc.	

V. REFUNDS AND CREDIT OF GRAZING FEES PAID (FSM 2238.11g)

Refunds will only be approved where the term grazing permit has been waived, the waiver of term grazing permit has been confirmed by the authorized officer, and a new permit issued to a qualified applicant indicated on the waiver of term grazing permit (FS-2200-12), or if a current permittee has applied for, and the authorized officer has approved, nonuse for which grazing fees have previously been paid.

Grazing fee credits will be approved when late entry or early removal of livestock is requested by the permittee for legitimate reasons and/or when delayed entry or early removal of livestock is requested by the authorized officer for reasons of resource protection. Credit for grazing fees will not be approved merely for the convenience of the permittee after the bill for collection is issued.

VI. PROTECTION:

The permittee, his agents and employees, when acting within the scope of their employment, and his contractors and subcontractors will protect the land and property of the United States, waived private land and other land under jurisdiction of the Forest Service covered by and used in conjunction with this permit. During periods of high fire danger, branding fires will be allowed by permit only. Please report all fires to the Tucson Interagency Fire Coordination Center at 1-800-549-0661.

VII. PERMIT CONDITIONS:

This Annual Operating Instruction is hereby made a part of the Term Grazing Permit as provided for in Part 2, Section 8(a). It complies with the standards and guidelines found in the Forest Plan. Failure to comply with 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. This is found in Part 1, Section 3, of your permit.

Keep this copy of these Annual Operating Instructions for your personal files. Thank you.

Sincerely,



DOUG RUPPEL
District Ranger