

**SIERRA VISTA RANGER DISTRICT  
CORONADO NATIONAL FOREST  
ANNUAL OPERATING INSTRUCTION (AOI)  
Crittenden Allotment (Southern Portion)  
2022 Grazing Year**

**I. AUTHORIZED USE:** The following numbers and classes of livestock are authorized to graze on the Northern portion of the Crittenden Allotment:

<b>KIND</b>	<b>CLASS</b>	<b>NUMBER</b>	<b>AUMs</b>	<b>AUTHORIZED SEASON OF USE</b>
Cattle	Cow/Calf	165	1980	03/01/2022 – 02/28/2023
	<b>Total</b>	<b>165</b>	<b>1980</b>	

Notes: AUM conversion factor for cow/calf pair = 1.0 and bull=1.5.

**II. ROTATION SCHEDULE:** Actual dates may vary dependent upon climatic conditions, when utilization levels are reached and time required to remove cattle.

<b>Pasture</b>	<b>Proposed Numbers</b>	<b>Proposed Season of Use</b>	<b>Comments (i.e. Use Standard, special concerns or instructions)</b>
Oak Grove	165	03/01/2022 – 04/30/2022	
Moonshine	165	05/01/2022 – 06/15/2022	
Corral Canyon	165	06/16/2022 – 09/30/2022	
Oak Grove	165	10/01/2022 – 12/15/2022	
East and West Red Rock Pastures	165	12/15/2022 – 01/15/2023	You are authorized to use these pastures for up to 30 days each during the winter.
Red Bear	165	01/15/2023 – 02/28/2023	

If you should need to deviate from this rotation schedule by more than two weeks, it is important that you notify this office in advance. 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.

**III. 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 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.

**IV. 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. In 2021, the Forest consulted with the US Fish & Wildlife Service about on-going grazing activities and the impacts they may have on threatened and endangered species. You have been provided a copy of the Biological Opinion (BO). Please pay particular attention to the sections pertaining to the species on your allotment. If you need new copies, please contact this office. Please pay particular attention to the terms and conditions and conservation recommendations for each species.

The southern portion of the Crittenden Allotment has the Pig Camp and Oak Grove exclosures. To meet BO requirements for exclosures across the District, we are asking that when your livestock are grazing pastures bordering an exclosure, you must ensure that:

- 1.) exclosure fences are functional upon livestock entry to these pastures, and
- 2.) you check and repair exclosure fences every two weeks

Please document when you visit the exclosures on your allotment and your findings using the enclosed “Exclosure Monitoring Forms”. These forms will be collected from you at the end of the grazing season. Should a fence be down, please notify this office and promptly repair it.

**V. 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. Vehicular access to range improvements listed in the term grazing permit is authorized for routine maintenance. Vehicular access is also approved for the construction of any new improvements not yet listed in the term grazing permit.

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.

Current Year Improvement Schedule			YEAR	2022
Permit Mod #	Improvement Type / ID #	Completion Date	Description/Comments	Status Done /Date
Previous Year Improvement Accomplishments			YEAR	2021
Permit Mod #	Improvement Type / ID #	Completion Date	Description/Comments	Status Done /Date
	Moonshine Storage	03/11/2021	Permittee purchased and paid for installation of solar boost pump to get water from Lower Moonshine storage into the Upper Moonshine Storage.	Done

**VI. ROADS:**

Vehicular access on established roads can be essential for structural range improvement maintenance, supplement placement and general ranch duties. Any open road to the public (road on Motor Vehicle Use Map- *MVUM*) may be used at any time for any reason. The use of other established roads must be authorized within the Term Grazing Permit or in the Annual Operating Instructions. Cross country may be authorized by written permission from the District Ranger.

Road Number (From TMR Maps)	Reason for Use	Comments (i.e. Use Standard, special concerns or instructions)
4609	Access to water infrastructure	
4600	Access to water infrastructure	
5745	Access to water infrastructure	
4600-5745	Access to water infrastructure	

**VII. 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.

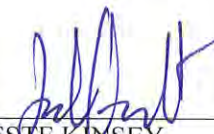
**VIII. PROTECTION:**

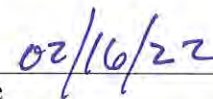
The permittee, his agents and employees, when acting within the scope of their employment, and his contractors and subcontractors will protect the land and property of the United States, waived private land and other land under jurisdiction of the Forest Service covered by and used in conjunction with 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.

**IX. 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.

In 2002, the Forest consulted with the US Fish & Wildlife Service about on-going grazing activities and the impacts they may have on threatened and endangered species. You have been provided copies of the sections pertaining to the species on your allotment. If you need new copies, please contact this office. Please pay particular attention to the terms and conditions and conservation recommendations for each species.

  
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CELESTE KINSEY  
District Ranger

  
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Date