

**DOUGLAS RANGER DISTRICT
CORONADO NATIONAL FOREST
ANNUAL OPERATING INSTRUCTION (AOI)
Hunt Canyon and Pedregosa Allotments
2022 Grazing Year**

The annual validation for your term grazing permit has been approved for the following numbers and season:

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

Authorized Use

Allotment	Date On	Date Off	# of Days	# of Cows w/calf	Dry Cows	# of Bulls	# Yrling	Horse	AUMs	HMs
Hunt Canyon	3/1/2022	2/28/2023	365	132		7			1685	1668
Hunt Canyon	3/1/2022	2/28/2023	365					6	86	72
Pedregosa	3/1/2022	7/31/2022	153	61		6			343	337
Pedregosa	8/1/2022	9/30/2022	61	91		10			207	203
Pedregosa	10/1/2022	10/31/2022	31	30		4			35	35
Pedregosa	1/1/2023	2/28/2023	59	61		6			132	130
Total									2489	2444

Non-Use

Allotment	Date On	Date Off	# of Days	# of Cows w/calf	Dry Cows	# of Bulls	# Yrling	Horse	AUMs	HMs
Hunt Canyon										
Pedregosa	3/1/2022	2/28/2023	365		95				1140	1140
Total									1140	1140

Reason: Range Improvement due to the drought

Proposed Rotation

Pasture	Date On	Date Off	# of Days	# of Cows w/calf	Dry Cows	# of Bulls	# Yrling	Horse	AUMs	HMs
Pedregosa										
High Lonesome	3/1/2022	7/31/2022	153	61		6			343	337
Halfmoon	8/1/2022	9/30/2022	61	61		6			137	134
Off Forest (South Canyon State Land)	10/1/2022	12/31/2022	92							
Buck Creek	1/1/2023	2/28/2023	59	61		6			132	130
Indian Creek	8/1/2022	10/31/2022	92	30		4			105	103
Hunt Canyon										
Bruno	3/1/2022	5/15/2022	76	32	100	7			351	347
Johns	5/16/2022	7/17/2022	63	110	22	7			291	288
Doane	7/18/2022	9/1/2022	46	120	12	7			212	210
High Lonesome	9/2/2022	10/15/2022	44	130	2	7			203	201
Deer Mtn./House	10/16/2022	11/15/2022	31	130	2	7			143	142
Deer Mtn./House	11/16/2022	12/30/2022	45	22	110	7			208	206
Bruno	12/31/2022	2/28/2023	60	12	120	7			277	274
Horse	3/1/2022	2/28/2023	365					6	86	72
Applied For									2489	2444
Permitted									4953	4200
Non-Use									1140	1140



Livestock rotation will occur as listed in the table above if conditions allow. The described rotation plan is completely dependent on water availability and sufficient forage availability, and is subject to change greatly throughout the grazing year. See the detailed rotation description below. If you should need to deviate from this rotation schedule by more than two weeks, please notify the 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, unless specifically mentioned in the rotation schedule.

The proposed rotation for the Hunt Canyon cattle herd is similar to previous years, and is considered full permitted numbers. Up to six horses will be kept in the Horse pasture of the Hunt Canyon allotment, but most likely won't remain there for the entire year.

It is understood that, due to persistent drought conditions and the poor condition most of the range improvements are in on the Pedregosa allotment, validation of the full permitted 196 head may take several years.

The proposed rotation for the Pedregosa herds are even more dependent on available livestock water than that of the Hunt Canyon. The 61 head of cows and six bulls currently stocked will remain in the High Lonesome pasture until the end of July, if water and forage allow. In August and September, the herd will be moved to the Halfmoon pasture, where they will remain until the calves are weaned in October and the cows will be moved to the state land in the South Canyon pasture.

On August 1, the 30 head of cows and four bulls currently stocked at the Bergman state land pasture will be moved to the Indian Creek Forest pasture, depending on Riddle tank catching sufficient water or another development on the Dick's Place private inholding, where they will remain until the end of October, when their calves are weaned and the cows are returned to the state land pastures.

Again, it is completely understood that these rotation plans are contingent on rainfall and resource conditions, and is likely to be modified throughout the year. Please keep in close contact with the range management personnel at the Douglas Ranger District if any modifications occur.

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.

V. RANGE IMPROVEMENT CONSTRUCTION / MAINTENANCE:

Many of the range improvements on the Pedregosa allotment are in need of repair or replacement. Also, much of the allotment management is contingent on the adjacent private and state land improvements that are also in disrepair. Your list of proposed improvement maintenance will be filed with this AOI and kept as a record of your proposed improvement work.

You have also mentioned several improvements that you intend to work on on the Hunt Canyon allotment. These are summarized below:

Previous Year Improvement Accomplishments				
Permit Mod #	Improvement Type / ID #	Completion Date	Description/Comments	Status Done /Date
	Pedregosa/Water Development	2021	Built water lot & trough on state land for use on Riddle Pasture.	Done
	Pedregosa/Water Development	2021	Installed trough for use in lower buck creek	Done
	Pedregosa/Water Development	2021	Installed 3000 gallon storage and drinker at High Lonesome homestead	Done

Current Year Improvement Schedule				
Permit Mod #	Improvement Type / ID #	Completion Date	Description/Comments	Status Done /Date
	Hunt Canyon/Fence		Replace the existing fence between the Doane and the High Lonesome pastures	
	Hunt Canyon/Water Development		Reconstruct the Saner spring box and install a new sediment filter to prevent sand from accumulating in the plumbing downstream. Install 3000 gallon storage and trough	

	Pedregosa/Water Development		Pipeline from private land headquarters well 2 mile routed to Cox Place private land. 10000 gallon water storage and trough at cox place.	
	Pedregosa/Water Development		Pipeline from headquarters to soon to be installed private water lot on the SE end of Halfmoon allowing cow to water there.	
	Pedregosa/Water Development		High Lonesome spring development	
	Pedregosa/Fence		Ride and repair all existing fences on the Pedregosa allotment.	
	Pedregosa/Water Development		Investigate Halfmoon well. If made working, install pipeline to Indian creek pasture with trough at the end. Install trough halfway down pipeline. Install ¾ mile of pie to SW corner of High Lonesome Pasture. Install 1500 gallon storage with booster pump feel 10000 gallon storage between halfmoon and buck creek. Install pipline to trough on N end of Buck Creek pasture and to trough SE end of High Lonesome	

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.

VI. 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 the Annual Operating Instruction for your personal files. Thank you.
Sincerely,

DOUG RUPPEL
District Ranger