# SIERRA VISTA RANGER DISTRICT CORONADO NATIONAL FOREST ANNUAL OPERATING INSTRUCTION (AOI)

# Harshaw Allotment 2021 Grazing Year

I. AUTHORIZED USE: The following numbers and classes of livestock are authorized to graze on the Harshaw Allotment:

KIND	CLASS	NUMBER	AUMs	AUTHORIZED SEASON OF USE
Cattle	Cow/Calf	77	924	03/01/2021 - 02/28/2022
Cattle	Bull	4	72	03/01/2021 - 02/28/2022
Horses	Mature	2*	29	03/01/2021 - 02/28/2022
	Total	83*	1025	

Note: \*Two head of horses permitted under Term Private Land Permit. AUM conversion factors are Cow/Calf Pair= 1.00, Bull=1.5, Horse=1.2

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

Pasture	Proposed Numbers	Proposed Season of Use	Comments (i.e. Use Standard, special concerns or instructions)
Harshaw	81	03/01/2021 - 05/30/2021	Cows + Bulls
Bull	81	06/01/2021 - 08/30/2021	Cows + Bulls
Middle	81	09/01/2021 - 12/31/2021	Cows + Bulls
Flux	81	01/01/2022 - 02/28/2022	Cows + Bulls
Road & Bergier	REST	REST	
Horse	2	03/01/2021 - 02/28/2022	Horses under Term Private Land Grazing Permit

If you should need to deviate from this rotation schedule by more than two weeks, please 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.

## 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.

ear Improvement So	chedule	YEAR	2021	
Improvement Type / ID #	Completion Date	Description	n/Comments	Status Done /Date
	1	Replace burnt pipe in B		
		Replacement of or		
ear Improvement A	ccomplishments	YEAR	2020	
Improvement Type / ID #	Completion Date	Description	Status Done /Date	
	Type / ID # ear Improvement A Improvement	Type / ID # Date  ear Improvement Accomplishments  Improvement Completion	Type / ID # Date  Install new storage tar pasture  Replace burnt pipe in Be Replacement of or sear Improvement Accomplishments  Improvement Completion  Description	Type / ID # Date  Install new storage tank at the Harshaw/Bull pasture boundary  Replace burnt pipe in Bergier to Kennedy trough Replacement of one burnt mile fence  YEAR 2020  Improvement Completion

# VI. ROADS:

Vehicular access on established roads can be essential for structural range improvement maintance, supplement placement and general ranch duities. 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. Vehicular access is authorized on the following Forest Service inventoried roads not on the MVUM:

Road Number (From TAP Maps)	Reason for Use	Comments (i.e. Use Standard, special concerns or instructions)
49-1.57R1	Fence Maintenance	
Sorrel Tank road	Water improvement maintenance	0.75 mile of non-inventoried road.
Harshaw/Wieland Pipeline road	Water improvement maintenance	1.5 miles of non-inventoried road
South Well Road	Water Development and Maintenance	0.1 mile of non-inventoried road from 49 road to South Well.

# 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.

CELESTE KINSEY

District Ranger

Date

BILL FOR COLLECTION	1, E	BILL DATE: 02/25/2	1		PAGE:	1
NCLOSE A COPY OF THIS BILL WITH YOUR CHECK OR MONEY ORDER. DO NOT SEND CASH. PLEASE INCLUDE BILL NO. AND PAYER CODE IO. ON YOUR CHECK. MAKE YOUR CHECK PAYABLE TO:  USDA FOREST SERVICE	N	MAIL PAYMENT TO USDA Forest Servi C/O US BANK P. O. BOX 6200-09 PORTLAND, OR 97 OR PAY ONLINE	ce	JS/BILI	_PAY	
***************************************		PAYER INDICATE	*********			
O: BRUSH HILL LAND & CATTLE CO., L.L.C.		AMOUNT ENCLOSE	ED: \$			
(b) (6)	2. N	NET AMOUNT DUE	\$ 1,31	2.20		
	3. D	OUE DATE:	03/16/21			
1 / 1 /	3.55	BILL NUMBER	BR030503A	B005		
ACREEMENT NO. CONTRACT NO.	5. P	AYER CODE:	0003336458			
AGREEMENT NO: CONTRACT NO:	7. D	ESCRIPTION:	***********			
REMARKS:		9. PRINCIPAL	t-	\$	1,312.2	0
Permittee #: R05962		10. INTEREST		\$	.0	0
PLEASE MAIL THE WHITE COPY OF THE BILL WITH PAYMENT, THE COPY IS FOR YOUR RECORDS.	E PINK	II. ADMINIST	RATIVE COSTS	\$	.0.	
COLLIS FOR TOOK RECORDS.		12. PENALTY:		\$	.0	
		13. AMOUNT I	OUF	\$	1,312.2	
		14. AMOUNT (	PREDITED:	\$		
		15. NET AMOU		5	1,312.20	
OTE:		15. NET AMOL			1,012,20	
DMINISTRATIVE COST, AND/OR PENALTY CHARGES) IN ACCORD. CT OF 1982, AS AMENDED. POSTMARKS ARE NOT HONORED. LAT	ANCE WIT	TH YOUR CONTRA	CT. PERMIT OR T	GES (IN HE DEI	NTEREST, BT COLLE	СТЮ
	ANCE WITTE FEES D	TH YOUR CONTRA OO NOT APPLY FOR SE ALLOWED ON F	CT, PERMIT, OR T R BILLINGS IN	HE DEI	BT COLLE	CTI
HEREFORD, AZ 85615  AILURE TO MAKE PAYMENT BY THE DUE DATE WILL RESULT IN TO DMINISTRATIVE COST, AND/OR PENALTY CHARGES) IN ACCORD, CT OF 1982, AS AMENDED. POSTMARKS ARE NOT HONORED. LAT DVANCE OF RECEIPT OF GOODS OR SERVICES.  IVESTOCK OWNED AND/OR CONTROLLED BY THE PERMITTEE WILL ANDS UNTIL GRAZING FEES SPECIFIED ON THE BILL FOR COLLECTION.	ANCE WITTE FEES D	TH YOUR CONTRA OO NOT APPLY FOR SE ALLOWED ON F	CT, PERMIT, OR T R BILLINGS IN	HE DEI	BT COLLE	СТЮ
HEREFORD, AZ 85615 AILURE TO MAKE PAYMENT BY THE DUE DATE WILL RESULT IN TO DMINISTRATIVE COST, AND/OR PENALTY CHARGES) IN ACCORD, CT OF 1982, AS AMENDED. POSTMARKS ARE NOT HONORED. LATED DVANCE OF RECEIPT OF GOODS OR SERVICES.  EVESTOCK OWNED AND/OR CONTROLLED BY THE PERMITTEE WITH ANDS UNTIL GRAZING FEES SPECIFIED ON THE BILL FOR COLLECTION OF THE BILL FOR COLLECTION	ANCE WITE FEES D	TH YOUR CONTRA OO NOT APPLY FOR BE ALLOWED ON F E PAID.	CT, PERMIT, OR T R BILLINGS IN OREST SERVICE A	HE DEI	BT COLLE	СТИ
HEREFORD, AZ 85615  AILURE TO MAKE PAYMENT BY THE DUE DATE WILL RESULT IN TOMINISTRATIVE COST, AND/OR PENALTY CHARGES) IN ACCORDATOR OF 1982, AS AMENDED. POSTMARKS ARE NOT HONORED. LATED DVANCE OF RECEIPT OF GOODS OR SERVICES.  VESTOCK OWNED AND/OR CONTROLLED BY THE PERMITTEE WILL ANDS UNTIL GRAZING FEES SPECIFIED ON THE BILL FOR COLLECTION OF THE SERVICES.  LIVESTOCK PERMIT FROM TO NO KIND CLASS TYPE	ANCE WITTE FEES DITTE	TH YOUR CONTRA OO NOT APPLY FOR SE ALLOWED ON F	CT, PERMIT, OR T R BILLINGS IN	HE DEI	BT COLLE	
HEREFORD, AZ 85615  MILURE TO MAKE PAYMENT BY THE DUE DATE WILL RESULT IN TOMINISTRATIVE COST, AND/OR PENALTY CHARGES) IN ACCORD, CT OF 1982, AS AMENDED. POSTMARKS ARE NOT HONORED. LAT DVANCE OF RECEIPT OF GOODS OR SERVICES.  VESTOCK OWNED AND/OR CONTROLLED BY THE PERMITTEE WI ANDS UNTIL GRAZING FEES SPECIFIED ON THE BILL FOR COLLECTION OF THE SERVICES.  D21 GRAZING SEASON FEE: CATTLE @ \$ 1.35 /hm  LIVESTOCK PERMIT	ANCE WITTE FEES DITTE	TH YOUR CONTRA OO NOT APPLY FOR SE ALLOWED ON F E PAID.  OTMENT ME	CT, PERMIT, OR T R BILLINGS IN OREST SERVICE A HEAD	HE DEI	BT COLLE  STERED  AMOU	
HEREFORD, AZ 85615  ALLURE TO MAKE PAYMENT BY THE DUE DATE WILL RESULT IN TOMINISTRATIVE COST, AND/OR PENALTY CHARGES) IN ACCORDATOR OF 1982, AS AMENDED. POSTMARKS ARE NOT HONORED. LATED DVANCE OF RECEIPT OF GOODS OR SERVICES.  VESTOCK OWNED AND/OR CONTROLLED BY THE PERMITTEE WILL ANDS UNTIL GRAZING FEES SPECIFIED ON THE BILL FOR COLLECTION OF	ANCE WITTE FEES DILL NOT BECTION ARI	TH YOUR CONTRA OO NOT APPLY FOR SE ALLOWED ON F E PAID.  OTMENT AME AW	CT, PERMIT, OR T R BILLINGS IN OREST SERVICE A HEAD MONTHS	HE DEI	STERED  AMOU  6	NT
HEREFORD, AZ 85615  AILURE TO MAKE PAYMENT BY THE DUE DATE WILL RESULT IN TOMINISTRATIVE COST, AND/OR PENALTY CHARGES) IN ACCORD, CT OF 1982, AS AMENDED. POSTMARKS ARE NOT HONORED. LAT DVANCE OF RECEIPT OF GOODS OR SERVICES.  IVESTOCK OWNED AND/OR CONTROLLED BY THE PERMITTEE WI ANDS UNTIL GRAZING FEES SPECIFIED ON THE BILL FOR COLLECTED GRAZING SEASON FEE: CATTLE @ \$1.35/hm  LIVESTOCK PERMIT FROM TO NO KIND CLASS TYPE  3/ 1 - 2/28  4 Bull Bull Term	ANCE WITTE FEES DILL NOT BETTION ARI	TH YOUR CONTRA OO NOT APPLY FOR SE ALLOWED ON F E PAID.  OTMENT AME AW	CT, PERMIT, OR T R BILLINGS IN OREST SERVICE A HEAD MONTHS 48	DMINI	STERED  AMOU  6	NT 4.80
HEREFORD, AZ 85615  AILURE TO MAKE PAYMENT BY THE DUE DATE WILL RESULT IN TOMINISTRATIVE COST, AND/OR PENALTY CHARGES) IN ACCORD, CT OF 1982, AS AMENDED. POSTMARKS ARE NOT HONORED. LAT DVANCE OF RECEIPT OF GOODS OR SERVICES.  IVESTOCK OWNED AND/OR CONTROLLED BY THE PERMITTEE WI ANDS UNTIL GRAZING FEES SPECIFIED ON THE BILL FOR COLLECTED GRAZING SEASON FEE: CATTLE @ \$1.35/hm  LIVESTOCK PERMIT FROM TO NO KIND CLASS TYPE  3/ 1 - 2/28  4 Bull Bull Term	ANCE WITTE FEES DILL NOT BETTION ARI	TH YOUR CONTRA OO NOT APPLY FOR BE ALLOWED ON F E PAID.  OTMENT AME AW AW	CT, PERMIT, OR T R BILLINGS IN OREST SERVICE A HEAD MONTHS 48 924	DMINI	STERED  AMOU  6	NT 4.80
HEREFORD, AZ 85615  AILURE TO MAKE PAYMENT BY THE DUE DATE WILL RESULT IN DMINISTRATIVE COST, AND/OR PENALTY CHARGES) IN ACCORD, CT OF 1982, AS AMENDED. POSTMARKS ARE NOT HONORED. LAT DVANCE OF RECEIPT OF GOODS OR SERVICES.  VESTOCK OWNED AND/OR CONTROLLED BY THE PERMITTEE WILL ANDS UNTIL GRAZING FEES SPECIFIED ON THE BILL FOR COLLECT OF GOODS OR SERVICES.  LIVESTOCK PERMIT FROM TO NO KIND CLASS TYPE  3/ 1 - 2/28	ANCE WITTE FEES DILL NOT BETTION ARI	TH YOUR CONTRA OO NOT APPLY FOR BE ALLOWED ON F E PAID.  OTMENT AW AW  Total He	CT, PERMIT, OR T R BILLINGS IN  OREST SERVICE A  HEAD MONTHS 48 924	ME DEI	AMOU  1,24	NT 4.80