

**Mica South, Corral Creek & Cherry Springs
Cattle & Horse Allotments
Mountain City-Ruby Mountains-Jarbidge Ranger District
Humboldt-Toiyabe National Forest**

2016 ANNUAL OPERATING INSTRUCTIONS

I. INTRODUCTION

- PERMITTEE: Harold Rother Farms, INC.

Permitted # of Livestock:

Allotment	Number	Kind/Class	Season	AUM
Cherry Springs C & H	140	Cow/Calf	MAY 16 – OCT 31	775
Corral Creek C & H	183	Cow/Calf	JUN 1 - OCT 15	821
Mica (S) C&H	183	Cow/calf	MAY 22 – AUG 22	558
			TOTAL	2154

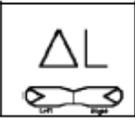
Authorized # / Rotation of Livestock:

Cherry Springs C & H	Number	Kind/Class	Season	AUM
South	140	Yearling	MAY 16 – JUN 30	211
Native	140	Yearling	JUL 1 – AUG 15	211
North	140	Yearling	AUG 16 – OCT 31	353
Willow			REST	0
Mica (S) C & H *	Number	Kind/Class	Season	AUM
Water Canyon*			REST	0
Harrison Creek*	183	Cow/calf	JUN 6 – AUG 22	468
Corral Creek C & H	Number	Kind/Class	Season	AUM
Unit 1	183	Cow/calf	MAY 15 – JUN 1	108
Unit 3 **	183	Cow/calf	JUN 2 – JUN 3	12
Unit 4 **	183	Cow/calf	JUN 4 – JUN 5	12
Unit 4**	183	Cow/calf	AUG 23 – AUG 24	12
Unit 3**	183	Cow/calf	AUG 25 – AUG 26	12
Unit 2	183	Cow/calf	AUG 27 – OCT 15	300
Pearl Riparian			REST	0
			TOTAL	1717

* The use of Mica C & H is to ease grazing pressure on Corral Creek C & H Units 3 & 4 and the Pearl Riparian unit. Rother Farms must have a signed Temporary Grazing Permit before entering Mica C & H. All of the southern units of Mica C & H will be inspected by the USFS at the end of the grazing season to verify the listed stocking numbers and season are appropriate.

** Unit 4 and Unit 3 of Corral Creek C & H will be used by Rother Farms for trailing purposes only as their operation moves livestock from Mica C & H to Unit 1 and Unit 2 of Corral Creek C & H

- Permitted Livestock Brands

Harold Rother Farms, INC		
T-15387	(719) 767-5762	Exp. Date: 12/31/2011
	Harold Rother Farms, Inc P O Box 489 Cheyenne Wells, CO 80810	
Location		TRIANGLE L
RH		
Cattle	Horse	Eureka County, Statewide

II. COMPLIANCE

- Upon signature, these Annual Operating Instructions supplement and are part of your Term Grazing Permit #70161 consistent with Part 1, item 3 and Part 2, Item 8(a) of the General Provisions and Requirements.
- Situations may develop during the grazing season, which require changes to these instructions. If this becomes necessary, or if you cannot comply with some parts of these instructions, contact the District Ranger and obtain approval before initiating changes or deviating from these instructions.
- Failure to comply with the terms and conditions of your permit and this instruction will result in permit action, which can include suspension or cancellation of part or all of your Term Grazing Permit.
- By USDA order 04-00-097, all non-pelletized hay, straw, or mulch possessed, stored, or transported on National Forest System Lands, in individual bales or containers, must be tagged or marked as noxious weed free, or must have the original and current evidence of noxious weed free certification documentation present. All markings must meet the State and/or county standards for certification as noxious weed free.
- As a reminder, requests for nonuse of term grazing permits for personal convenience must be made annually by the permittee in writing sufficiently in advance of the start of the permitted grazing season, (normally 30 days). Full or partial permittee convenience nonuse may be approved for no more than three consecutive years and not more than four years in any ten year period. As the term permit holder, you are responsible for the maintenance on all assigned improvements on your permitted allotments during the nonuse period.

III. 2015 GRAZING RESULTS

IV. BILLING

- Grazing fees for 2016 are \$2.11 per head month and the unauthorized use fee is \$10.68 per head month.

- Payment of your grazing bill is preferably due five days prior to your earliest turnout date, to allow time for processing. As a reminder, the Forest Service is required to give permittees a minimum of 30 days to pay grazing fees. Placing livestock on the allotment prior to payment is non-compliance with Part 2, item 3 of the grazing permit and will be charged at the unauthorized use rate, and may include suspension or cancellation of the grazing permit.

V. LIVESTOCK MANAGEMENT

- Grazing System: Deferred Rotation thru multiple allotments.
- Authorized use dates (turn-on & turn-off) are tentative and depend on rang readiness, forage utilization and resource conditions during the entire grazing season. Livestock remaining on the allotment past the authorized use date will be billed at the unauthorized use rate.
- Permittees are responsible for monitoring forage utilization within the allotment. Before allowable forage use rates are met in identified key use areas, livestock will be herded to another area or removed from the allotment.
- Owners of permitted livestock must comply with State of Nevada laws and regulations.

VI. HUMBOLDT-TOIYABE LAND AND RESOURCE MANAGEMENT PLAN (LRMP) STANDARDS AND GUIDES.

- Allowable use is the degree of grazing specified for a particular area and/or plant(s). You are responsible for determining when allowable use has been reached. You should plan to move cattle to the next pasture or area in your rotation or off the allotment, before allowable use has been reached. This will be done regardless of the time remaining in the grazing season or how many Head Months you have paid for. If you need assistance determining use levels or identifying key areas, please do not hesitate to contact the Rangeland Management Specialist.
- Management will be directed toward having riparian areas in good or better ecological condition and stable or upward trend.
- Utilization is based on current year's growth for browse and shrubs. The utilization percentages represent the maximum that will be allowed based on current livestock practices and is measured as point in time. The following utilization standards will be the maximum utilization levels allowed for all herbivores on key vegetative species.
- **Amendment 2 of the Humboldt-Toiyabe LRMP Dated July 1990:**
 - The maximum utilization levels would normally be used only where the plant community is at or near the desired future condition.
 - The listed value is the maximum rate which can be prescribed unless otherwise approved by the Forest Supervisor.
 - In most instances utilization would be lower for the higher value management categories; however, this can vary according to ecological conditions and key species.
 - Key species can vary by range site and management systems.
 - Proper use based on the utilization of shrubs will normally not exceed 35% of the current year's growth.

- Under the High Intensity short duration (early season), timing in relation to the period remaining for regrowth is key. The system is dependent upon sufficient regrowth to meet plant physiological needs and other resource values. Physical damage to the vegetative and soils resources needs to be considered.
- Sediment entrapment is essential to streambank restoration. If this is an objective at least 3-4 inches of herbaceous stubble height is needed on site during high flow periods.

VII. RANGE IMPROVEMENTS

- Range structural improvements will be constructed and maintained to facilitate proper use of the range resource.
- Range improvements must be maintained prior to livestock entering the allotment(s). Please be aware that it is necessary to plan projects with at least one-year lead-time to allow for the required documentation and clearances. Please work with the Rangeland Management Specialist to develop a schedule for large projects.

Mica (S) C&H

Improvement		INFRA #	Location	Maintenance Responsibility
Name	Type			
Mayhew-Mica	Fence: Interior	020140		
Mica-Dawley	Fence: Interior	020141		
Corral-Mica	Fence: Altmt Bndry	2050106		
Toyn-Mica	Fence: Altmt Bndry	221028		
Bureau-Mica	Fence: Altmt Bndry	224702B		
Bureau-Mica	Fence: Altmt Bndry	224703		
Harrison Pass	Fence: Interior	224405		
Road-Mica	Fence: Interior	224407		
Road-Mica	Fence: Altmt Bndry	224409		
Road-Mica (SW)	Fence: Altmt Bndry	224413		
Big Mica	Water Dvlpmt: Spring	020147		
Genes (Harrison Pass)	Water Dvlpmt: Spring	020151		

Cherry Springs C&H

Improvement		INFRA #	Location	Maintenance Responsibility
Name	Type			
Pete Holm	Water Dvlpmt: Pipeline	7204WS01PL		
Pete Holm	Water Dvlpmt: Spring	7204WS01SO-1		
Pete Holm	Water Dvlpmt: Spring	7204WS01SO-2		
Pete Holm	Water Dvlpmt: Trough	7204WS01TR-1		

Griswald	Water Dvlpmt: Pipeline	7204WS02PL		
Griswald	Water Dvlpmt: Spring	7204WS02SO		
Griswald	Water Dvlpmt: Trough	7204WS02TR- 1		
Griswald	Water Dvlpmt: Trough	7204WS02TR- 2		
Walker	Water Dvlpmt: Pipeline	7204WS04PL		
Walker	Water Dvlpmt: Spring	7204WS04SO		
Walker	Water Dvlpmt: Trough	7204WS04TR- 1		
Walker	Water Dvlpmt: Trough	72042W04TR- 2		
Walker	Water Dvlpmt: Trough	7204WS04TR- 3		
Buck Springs	Water Dvlpmt: Pipeline	7204WS05PL		
Buck Springs	Water Dvlpmt: Spring	7204WS05SO		
Buck Springs	Water Dvlpmt: Trough	7204WS05TR		
Lower Cherry	Water Dvlpmt: Pipeline	7204WS06PL		
Lower Cherry	Water Dvlpmt: Spring	7204WS06SO		
Lower Cherry	Water Dvlpmt: Pond	7204WS06TR		
Cherry Spring	Water Dvlpmt: Spring	7204WS07SO		
Cherry Springs	Water Dvlpmt: Trough	7204WS07TR		
Cherry Spring	Fence: Altmt Bndry	220417B		
Pete Hole Spring	Fence: Exclosure	220415		
Cherry Spring- Corta	Fence: Altmt Bndry	220418		
Cherry Spring- Jaristi	Fence: Altmt Bndry	220419		
Willow-Native	Fence: Interior	220421		
XXXXX Spring	Fence: Exclosure	220417H		
Cherry Spring	Fence: Altmt Bndry	220416		
Cherry Spring- White	Fence: Altmt Bndry	220417A		

North Unit	Fence: Interior	220420		
N Unit (Jaristi)	Fence: Altmt Bndry	220420B		
N Unit	Fence: Altmt Bndry	220420C		
South Unit	Fence: Interior	220422		
Xxxxxx Spring	Fence: Exclosure	220427H		
Waterspout	Water Dvlpmt: Pipeline	220427		
Waterspout S	Water Dvlpmt: Pipeline	7243WS02PL- 2		
Waterspout- Cherry Springs	Water Dvlpmt: Pipeline	7243WS02PL- 3		
Waterspout	Water Dvlpmt: Trough	7243WS02TR- 2		
Waterspout	Water Dvlpmt: Trough	7243WS02TR- 3		
Waterspout	Water Dvlpmt: Trough	7243WS02TR- 4		
Waterspout	Water Dvlpmt: Trough	7243WS02TR- 5		
Waterspout	Water Dvlpmt: Trough	7243WS02TR- 6		
Sherman – Cherry Spring	Fence: Altmt Bndry	224001		
Minola	Fence: Admin	228101		
Upper Cherry Spring	Water Dvlpmt: Spring	220411		
Upper Cherry Spring	Water Dvlpmt: Trough	220412		
Bellview	Water Dvlpmt: Trough	220427C		
Minola	Water Dvlpmt: Spring	228102		

Corral Creek C&H

Improvement		INFRA #	Location	Maintenance Responsibility
Name	Type			
Pearl Creek	Fence: Altmt Bndry	020037A		
Mayhew-Mica	Fence: Interior	020140		
Mica-Dawley	Fence: Interior	020141		
Corral Creek	Fence: Interior	020235		
Corral Creek 3 – Toyn Creek	Fence: Altmt Bndry	2050101A		
Corral Creek 4 – Toyn Creek	Fence: Altmt Bndry	2050101B		

Corral Creek-BLM	Fence:Altmt Bndry	2050103		
Corral – Pearl Creek	Fence: Interior	2050105A		
Pearl Riparian	Fence: Interior	2050105B		
Corral-Mica	Fence: Altmt Bndry	2050106		
ThompsonCrk-Larkspur	Fence: Altmt Bndry	2050106		
Corral-N Hunt	Fence: Altmt Bndry	2050201A		
Corral 2-3 South	Fence: Interior	2050201BC		
Corral Creek 3-4	Fence: Interior	2050202		
Toyn-Mica	Fence: Altmt Bndry	221028		
Bureau-Mica	Fence: Altmt Bndry	224702B		
Bureau-Mica	Fence: Altmt Bndry	224703		
Harrison Pass	Fence: Interior	224405		
Road-Mica	Fence: Interior	224407		
Road-Mica	Fence: Altmt Bndry	224409		
Road-Mica (SW)	Fence: Altmt Bndry	224413		
Toyn-Corral	Fence: Altmt Bndy	231026		
Big Mica	Water Dvlpmt: Spring	020147		
Genes (Harrison Pass)	Water Dvlpmt: Spring	020151		
MacElhiney	Water Dvlpmt: Spring	020241		
RimRock	Water Dvlpmt: Spring	020243		
Wet	Water Dvlpmt: Spring	02024560		
Wet	Water Dvlpmt: Spring	02024571		
Seep	Water Dvlpmt: Spring	7205WS01SO		
Seep	Water Dvlpmt: Pond	7205WS01TR		
Seep	Water Dvlpmt: Pipeline	7205WS02PL		
Seep	Water Dvlpmt: Spring	7205WS02SO		
Seep	Water Dvlpmt: Pond	7205WS02TR		
Pearl	Water Dvlpmt; Pipeline	7205WS03PL		
Pearl	Water Dvlpmt: Spring	7205WS03SO		
Pearl	Water Dvlpmt: Trough	7205WS03TR-1		

Pearl	Water Dvlpmt: Trough	7205WS03TR- 2		
Corta	Water Dvlpmt; Spring	7205WS04SO		
Corta	Water Dvlpmt: Trough	7205WS04TR		

2016 Projects: Listed below are agreed to maintenance and improvement projects that will be completed in the current grazing season.

Improvement	Description	FS Contribution	Permittee Contribution	INFRA#
		All material needed to complete the job.	All labor and equipment to complete the job.	

VIII. PERMITTEE INSTRUCTIONS

- Place salt or supplement at least 200 yards from water sources, trailheads, roads, and key areas. Salt will be removed before maximum allowable use levels have been reached and at the end of the grazing season. Salt fed in loose form shall be contained to keep it from spilling onto the ground. Salt or supplement will be removed from a pasture when the livestock are removed.
- Your assistance in locating noxious weed sites and reporting them to your Forest Officer is greatly appreciated. If you are able and willing to assist in treating noxious weeds, please work with your Forest Officer to determine how best to help.
- If you spot a wildfire, report it immediately to the interagency dispatch center in Elko, NV at (775) 748-4000
- The permittee will insure that all personnel performing on the ground livestock management are thoroughly familiar with the terms of the grazing permit and annual operating instructions.

IX. REQUIRED REPORTING

- Enclosed is a Grazing Use Record for the upcoming season. Please use this form to record the dates livestock spend on the allotment as well as other information such as livestock loss, grazing use, resource concerns, improvement needs/maintenance costs, etc. The grazing use record should be submitted to the district office by December 31, 2016.

X. INSPECTIONS & MONITORING

- Range Readiness- Livestock will not be placed on the allotment until soils are dry enough to prevent damage to vegetation or increase soil erosion, and when key plants are phonologically ready to be grazed.

XI. COORDINATION & COOPERATION

XII. OTHER

- In case of any deceased livestock, notify a Forest Officer, determine the impact to the public, move out of water to the first flood plain, and move away from trails, roads, etc.

XIII. MAPS, FORMS, & ATTACHMENTS

- You will find attached to your AOI a Grazing Use Record

XIV. SIGNATURE BLOCK

Signed by: _____
Permittee or Authorized Representative Date

Approved by: _____
District Ranger Date

