

**Haystack Cattle & Horse Allotment
Mountain City Ranger District
Humboldt-Toiyabe National Forest**

2016 ANNUAL OPERATING INSTRUCTIONS

I. INTRODUCTION

**HAYSTACK C&H
PERMITTED USE**

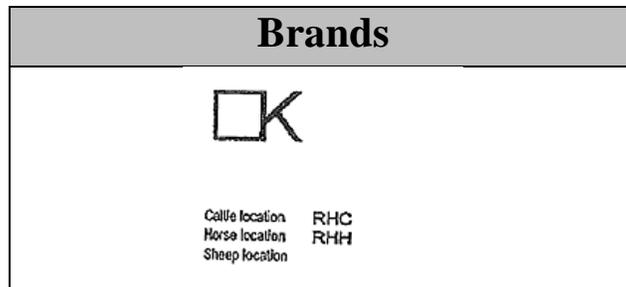
Numbers/Class	Season of Use	Head Months
250 c/c	4/15-8/31	1142
130 c/c	9/01-9/30	128
90 c/c	10/1-11/30	180

*Bulls count as part of permitted numbers.

**HAYSTACK C&H
AUTHORIZED USE**

Unit Name	Numbers/Class	Season of Use	Head Months
Haystack	235c/c	4/20-5/31	325
North Allegheny	235c/c	6/1-7/14	340
N&S Allegheny Combined	225c/c	7/15-7/31	126
South Allegheny	225c/c	8/1-8/31	229
Private Pasture OFF FS	225c/c	9/1-9/30	0
Devils Gate	130 c/c	10/1-10/31	134
River Field	50 c/c	10/1-10/31	51
Haystack-River Field	10 bulls	7/10-9/30	27

- Permitted Brands:



II. COMPLIANCE

- Upon signature, these Annual Operating Instructions supplement and are part of your Term Grazing Permit #___60170_____ 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
- 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 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 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.

ALLOTMENT: HAYSTACK C&H

Category	Area Name	Key Species	Utilization**
Class II Riparian	Owyhee River	Desirable grasses and sedges	45%
Class III Riparian	Allegheny Creek all forks Springs & Seeps***	Desirable grasses and sedges	45%
Class IV Riparian	Haystack Creek	Desirable grasses and sedges	55%
Uplands	All Units	Bluebunch wheatgrass Idaho Fescue	55%
*Upland Browse	All Units	Bitterbrush	50%
*Riparian Browse	All Units	Willows	35%

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.

Haystack C&H

Improvement	Type	INFRA #	Location	Maintenance Responsibility
North Hay Stack Unit				
Haystack #1	Water Dvlp-Pit Tank	12901	T45N R54E SEC 18 SENE	Permittee
Haystack	Water Dvlp-Pit Reservoir	12902	T45N R54E SEC 17 NENE	Permittee
Upper Haystack	Water Dvlp-Pit Tank	12903	T45N R54E SEC 9 NESW	Permittee
Quartzite	Water Dvlp-Pit Tank	12904	T45N R54E SEC 9 NWNW	Permittee
Lower Haystack	Water Dvlp-Pit Tank	12905	T45N R54E SEC 7 SESW	Permittee
Haystack #2	Water Dvlp-Pit Tank	12906	T45N R54E SEC 7 SWNE	Permittee
Haystack #3	Water Dvlp-Pit Tank	12907	T45N R54E SEC 8 SWSW	Permittee
Bench	Water Dvlp- Trough	12908	T45N R54E SEC 17 NENW	Permittee
Devils Gate Unit				
Branding Corral	Water Dvlp-Pit Tank	12909	T45N R54E SEC 16 NWNW	Permittee
Muddy Flat		12910	T45N R54E SEC 16 SWSW	Permittee
Eighteen	Water Dvlp-Pit Tank	12911	T45N R54E SEC 17 SESE	Permittee
Seventen	Water Dvlp-Pit Tank	12912	T45N R54E SEC 17 NESW	Permittee
Devils Gate	Water Dvlp-Pit Tank	12913	T45N R54E SEC 17 SWSW	Permittee
Chukar Spring	Water Dvlp- Trough	12914	T44N R54E SEC 17 SESW	Permittee
Chukar Spring	Water Dvlp- Reservoir	12915	T45N R54E SEC 17 SWSE	Permittee
Devils Gate #1	Water Dvlp- Trough	12916	T45N R54E SEC 19 NENE	Permittee
Devils Gate #2	Water Dvlp- Trough	12917	T45N R54E SEC 19 NESE	Permittee
Gentleman's	Water Dvlp- Trough	12918	T45N R54E SEC 20 NENE	Permittee
Hot Springs #1	Water Dvlp-Pit Tank	12919	T45N R54E SEC 20 NESW	Permittee
Gentleman's	Water Dvlp-Pit Tank	12920	T45N R54E SEC 20 SWSW	Permittee
Hot Spring	Water Dvlp- Reservoir	12921	T45N R54E SEC 20 NESW	Permittee

Hot Spring #2	Water Dvlp-Pit Tank	12922	T45N R54E SEC 30 NWNW	Permittee
North Allegheny Unit				
Muddy Flat #1	Water Dvlp-Trough	12923	T45N R54E SEC 15 SENW	Permittee
Muddy Flat #2	Water Dvlp-Trough	12924	T45N R54E SEC 15 NWNW	Permittee
Moonshine Basin	Water Dvlp-Trough	12925	T45N R54E SEC 15 SWSE	Permittee
Muddy Flat	Water Dvlp-Pit Tank	12926	T45 R54E SEC 16 SESW	Permittee
Cherry Spring	Water Dvlp-Trough	12927	T45N R54E SEC 16 SESE	Permittee
Cherry Springs	Water Dvlp-Pit Tank	12928	T45N R54E SEC 16 SWSE	Permittee
Moonshine	Water Dvlp-Reservoir	12929	T45N R54E SEC 22 NENE	Permittee
Haystack Road	Water Dvlp-Trough	12930	T45N R54E SEC 9 SESE	Permittee
Allegheny Summit	Water Dvlp-Pit Tank	12931	T45N R54E SEC 14 NESW	Permittee
South Allegheny Unit				
Cotton Wood Spring	Water Dvlp-Trough	12932	T45N R54E SEC 21 NWSE	Permittee
Allegheny	Water Dvlp-Pit Tank	12933	T45N R54E SEC 21 SESE	Permittee
Quail Spring #2	Water Dvlp-Pit Tank	12934	T45N R54E SEC 22 NESW	Permittee
Quail Canyon #1	Water Dvlp-Pit Tank	12935	T45N R54E SEC 22 NWSE	Permittee
Jenneman Peak	Water Dvlp-Trough	12936	T45N R54E SEC 26 NWNW	Permittee
Jenneman Peak	Water Dvlp-Pit Tank	12937	T45N R54E SEC 27 NWNW	Permittee
Quail Canyon	Water Dvlp-Trough	12938	T45N R54E SEC 27 NENW	Permittee
S. Allegheny	Water Dvlp-Trough	12939	T45N R54E SEC 28 SWSW	Permittee
Trend Study #1	Water Dvlp-Trough	12940	T45N R54E SEC 28 NWSW	Permittee
Corral	Water Dvlp-Pit Tank	12941	T45N R54E SEC 28 SESE	Permittee
Deer Haven	Water Dvlp-Trough	12942	T45N SEC 34 NWNW	Permittee
Trend Study #2	Water Dvlp-Trough	12943	T45N R54E SEC 29 SENE	Permittee

River Field Unit				
Rizzi	Water Dvlp-Trough	12944	T45N R54E SEC 32 NESE	Permittee
Gravel Pit	Water Dvlp-Trough	12945	T45N R54E SEC 32 SENW	Permittee
Highway Pit	Water Dvlp-Trough	12946	T45N R54E SEC 32 SWSE	Permittee
Wildhorse	Water Dvlp-Trough	12947	T45N R54E SEC 32 SESE	Permittee

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#

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, 2015.

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

Recommended by: _____
Rangeland Management Specialist Date

Signed by: _____
Permittee or Authorized Representative Date

Approved by: _____
District Ranger Date