

**2025 ANNUAL OPERATING INSTRUCTIONS
FOR THE
MUD CREEK C&H ALLOTMENT**

These Annual Operating Instructions are a guide for grazing management on the Mud Creek Allotment for this grazing season. This AOI is made part of your grazing permit consistent with Part 1, item 3 and Part 2, Item 8(a). Refer to Part 2 of your grazing permit for other general terms and conditions.

PERMITTED/AUTHORIZED USE:

Permittee	Cow No.	Authorized No.	Horse No.	Season
Lake Fork Ranch	504 Cow/calf	504 Cow/calf	3	6/16 to 10/5

TRAILING PROVISIONS

None required. Cattle are trucked to and from the allotment.

GRAZING ROTATION:

SEQUENCE	UNIT NAME
1 st	North Mud Cr.
2 nd	Lower Clyde Cr./Right Fork Clyde Cr
3 rd	Middle Clyde Cr.
4 th	Upper Clyde Cr./ Slab Canyon
5 th	East/Day Use
6 th	Bryants Fork
7 th	South Mud Cr
8 th	Cabin

On and off date and the rotation sequence is to be followed unless the Heber-Kamas District Ranger authorizes a change in writing. Time spent in each pasture may vary depending on weather and when standards are met. It is the permittee's responsibility to monitor the use and move the cattle before standards are exceeded.

A range technician will regularly visit the allotment throughout the summer to monitor permit compliance, forage utilization, and range improvements. Compliance of allowable use standards will be fully enforced. If compliance is not met, permittees will be sent notices of non-compliance and associated requirements to address the violation(s).

Grazing fees are at \$1.35/cow-calf this year. Fees must be paid through Lockbox collection, at the Heber-Kamas or Duchesne District Office or online at <https://www.fs.usda.gov/working-with-us/billpay> before livestock will be authorized to enter the National Forest.

ANNUAL OPERATING PLAN MEETING:

The annual operating meeting was held on March 11, 2025, at the Boneta, Utah. Those in attendance were Brent Brotherson and Amber Helmus. The following items were discussed:

1. Permittee mentioned that they needed 6ft t-posts and metal stays to finish the working on rebuilding the allotment fences. Contact Amber for materials.
2. Mud Creek waterline extension was approved. Contact Amber for materials.
3. Permittee would like to clean out ponds this summer. Pond #'s 116031, 116083, 166051, 166050, 166099 and 166090. Contact Amber when you are ready to clean out the ponds and if you need bentonite.

STANDARDS:

Riparian Habitat Conservation Area (RCHA) includes traditional riparian corridors, wetlands, perennial and intermittent streams, and other areas that help maintain the integrity of aquatic ecosystems. There are three RCHA classes of varying levels of protection: Class I with widths extending 300 feet from each edge of the waterbody (600 feet total); Class II with widths extending 200 feet from each edge of the waterbody (400 feet total); and Class III with widths extending 100 feet from each edge of the waterbody (200 feet total).

Limit grazing to meet the following utilization levels within RHCAs based on the average current year's growth.

RHCA Class	Minimum Percent of Stream Length	Utilization Standard by Season of Use			
		Very Early – Early		Mid – Late Seral	
		Early	Late	Early	Late
Minimum Greenline Stubble Height ¹					
Class I	90%	5”	6”	4”	5”
Class II	80%	4”	5”	3”	4”
Class III	70%	3”	4”	2”	3”
Forage Utilization Limits ²					
Class I	90%	45%	35%	55%	45%
Class II	80%	50%	40%	60%	50%
Class III	70%	60%	50%	65%	55%
Willow Utilization ²					
Class I	90%	N/A	35%	N/A	50%
Class II	80%	N/A	35%	N/A	45%
Class III	70%	N/A	35%	N/A	50%

¹ Height of key species (palatable, hydrophytic species indicative of mid to late seral riparian plant communities, or as indicated in the site-specific Allotment Management Plan). If acceptable "key species" are absent from a

site, only utilization standards shall be used.

² Percent of total average annual growth.

Limit grazing to meet the following utilization levels on non-riparian vegetation types outside the RHCAs based on the annual average of the current year's growth.

Vegetation Type	Forage Utilization	
	Very Early – Early Seral	Mid – Late Seral
General Uplands and Winter Range		
Upland shrublands (sagebrush, snowberry, mountain mahogany species, cliffrose, bitterbrush, saltbrush, and mountain brush)	40%	60%
Grasslands	45%	65%
Forest-wide		
Sub-alpine shrublands	25%	35%
Sub-alpine grasslands	40%	45%

Maintain at least 70 percent of potential effective ground cover to provide nutrient cycling and protect the soil from erosion in excess of soil loss tolerance limits in non RHCA areas.

Maintain adequate ground cover to filter runoff and prevent detrimental erosion in RHCAs as follows.

RHCA	Minimum Ground Cover Requirement	Minimum Percent of RHCA to Meet Requirement
Class I	90% of Potential	90%
Class II	80% of Potential	80%
Class III	80% of Potential	70%

MAINTENANCE OF RANGE IMPROVEMENTS:

The permittee is responsible for all improvements assigned in the term grazing permits and those shown on the attached map. Maintenance shall mean the timely repair of management facilities to a condition adequate to perpetuate the life of the facility and to serve the purpose intended. All improvements will be maintained to the standard for which they were constructed. Maintenance includes permittee responsibility for furnishing the materials needed for repairs.

All range improvements must be maintained before whichever of the following comes first, the turning of livestock into the pasture or before the improvement is needed for the management of livestock on adjacent allotments. It is the responsibility of the permittee to talk to permittees of adjacent allotments to find out when livestock are moving into nearby pastures so improvements can be maintained in a timely manner.

ATVs are not to be used in the maintenance of range improvements.

The upgrade of and removal of fences on the allotment is to be in accordance time frame outlined in the attached "Fence upgrade to Standard Schedule". The fences are to be upgraded to the fence maintenance standards enclosed in these Annual Operating Instructions.

The permittee is to notify the Heber-Kamas District 30 days in advance of doing any pond cleaning. This time period will be used to check for heritage resources and Threatened and Endangered species.

MAPS AND RECORDS:

1. Enclosed are allotment maps with pasture boundaries, allotment pastures and improvement locations.
2. The permittee is required to complete an "actual use" form, which is attached and includes space to record livestock losses, on and off dates, pasture rotation dates and the permittee's maintenance costs. This form is to be returned to the Heber-Kamas Ranger District by November 31 of this year.
3. The deadline for applying for credit for unused portion of grazing fees is December 31 of this calendar year. Credit will only be given for time not used due to a request by the Forest Service. Time not used due to the discretion of the permittee is not subject to reimbursement or credit on next year's billing.

SPECIAL MANAGEMENT:

All hay and straw transported onto the Forest must be certified weed free and have a certification tag. Noncompliance with this closure order will result in a citation.

Please notify the Heber-Kamas Ranger District immediately if unauthorized livestock use occurs on the allotment.

The permittee is to notify the Heber-Kamas Ranger District 5 days in advance when livestock are going to be put on or taken off the Forest. Cattle are not to enter the Forest until Forest Service personnel have counted the herd. It is the responsibility of the permittee to make arrangements in advance for Forest Service personnel to count the cattle before they enter the Forest. The arrangements for counting cattle on must be agreed to and finalized with Amber Helmus or Daniel Jauregui.

Careful attention to herding is required on the allotment to control cattle in and scattered throughout the area scheduled for use. Herding should be in such a manner that the riparian areas are grazed in conjunction with the upland so that utilization is somewhat uniform throughout the pasture. Cattle are to be moved out of the pasture before standards are exceeded. Once cattle are removed from a pasture they are not be allowed to return to that pasture. If use in the pastures designated for grazing are met or exceeded before the end of the grazing season cattle are to be removed from Forest Service administered land.

Grazing of riparian areas should be incidental to watering of livestock.

Salt should be placed at least 200 yards from water sources and riparian areas so that cattle do not spend excessive time near water.

Enclosed is a letter that will be used as your camping permit to be placed in your camp while taking care of livestock and improvements on your grazing allotment. Camps and all vehicles are to be kept within 150 feet of established Forest Service roads.

Amber Helmus, Rangeland Management Specialist or Daniel Jauregui, Heber-Kamas District Ranger are to be contacted prior to any deviation from the Annual Operation Instructions.

Daniel P. Jauregui

Daniel P. Jauregui
District Ranger

Amber Helmus

Amber Helmus
Rangeland Management

2025 Actual Use Record

ALLOTMENT NAME Mud Creek Allotment

PERMITTED/AUTHORIZED USE:

Permittee	Cow No.	Authorized No.	Horse No.	Season
Lake Fork Ranch	504 Cow/Calf	400 Cow/calf	3	6/16 to 10/5

Unit	Number of Cattle	Date Entered	Date Left	Number Of Days	Losses Poison Predators Other		
North Mud Cr.							
Lower Clyde Cr./Right Fork Clyde Cr							
Middle Clyde Cr.							
Upper Clyde Cr./ Slab Canyon							
East/Day Use							
Bryants Fork							
South Mud Cr							
Cabin							
TOTAL							

Fences Maintained:

Miles_____ Cost of materials used:_____ Man days:_____ Equipment:

Water developments maintained:

Number:_____Cost of materials used:_____ Man days:_____ Equipment:

COMMENTS: (Include needed range improvements)

Mud Creek Cattle Allotment

