United States Department of Agriculture
Forest Service
Manti-La Sal National Forest
Ferron/Price Ranger District
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Ferron, UT 84523
Phone# (435) 384-2372
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File Code: 2210/2230 Horn Mt C&H
Date: June 5, 2014

Clyde J. or Darlene Magnuson
P. O. Box 394
Castle Dale, UT 84513

Dear Clyde,

This letter will serve as your Annual Operating Instructions (AOI) for the Emery &n Horn Mountain C&H Allotments for the 2014 grazing season. This AOI is made part of your Term Grazing Permit consistent with Part 1, item 3 and Part 2, item 8(a). A failure to follow these instructions is a violation of your permit. The AOI complies with the standards and guidelines found in the Forest Plan. **Please read your instructions thoroughly.**

AUTHORIZED USE FOR 2014

Allotment	Numbers	Kind	Class	Season	Permittee	Non-use	
						Resource protection	Personal convenience
Emery	200	Cattle	Cow/calf	06/16 – 09/30	Clyde or Darlene Magnuson		
Horn Mountain	360	Cattle	Cow/calf	06/6 to 09/30	Clyde or Darlene Magnuson		

Permitted pack and saddle stock authorized on the allotment for livestock management will not exceed four head. Your allotment will be inspected for range readiness in June, if it is determined that grass growth is sufficient in your early use pastures, you may move on the allotment as planned. **The pasture move dates shown above are an estimate, and may change on the basis of actual range conditions.** *Situations may develop during the grazing season which requires changes to these instructions. If this becomes necessary, or if you cannot comply with some part of these instructions, contact the District Ranger and obtain approval before initiating changes or deviating from these instructions.*

PROPER GRAZING-USE INDICATORS

Utilization standards are tools used in achieving or moving towards desired rangeland conditions. Utilization standards are not the desired conditions or management objectives themselves, they are indicators. Desired conditions and objectives are discussed in the 1986 Forest Plan and/or the Allotment Management Plan.

Desired goals in the 1986 Forest Plan include:

- Bring livestock obligation in line with rangeland carrying capacity.
- Maintain upward or stable trends in vegetation and soil condition.

Management Objectives in the Allotment Management Plans include:

- Maximum sustained yield of the forage resource, while providing for soil and watershed stability and improvement.

The 1990 Forest Plan Amendment for Range Proper-Use Criteria states proper use as ranging from 40-65% use of upland key species depending on the grazing system applied and from 30-60% use of riparian key species depending on season of use. (See Forest Plan Amendment attached). This amendment kept the existing provision that proper use criteria are to be established on an allotment by allotment basis and as given in the AMP and AOIs.

Forest Wide Proper Use Criteria

Unless specified elsewhere in the Forest Plan or in an allotment management plan, the following Proper Use Criteria is applied:

Cattle Allotments

1. **Uplands**

Management System	Veg. Type	% Use of Key Species
Season Long Use	All	40-50%
Deferred Rotation	All	45-60%
Rest Rotation	All	55-65%

2. **Riparian Areas**

Spring (Early and rapid growth)	50-60%
Summer (Moderate growth)	45-50%
Fall (Slow growth)	30-40% or 4 -5 inches Stubble on greenline or regrowth

There is a difference between where percentage utilized is applied and where stubble height is applied to determine proper use in riparian areas. Percent utilized is used for plant species that are within the larger riparian area (the area that is influenced by the stream and the water table) but not along the greenline. The greenline is the first perennial vegetation on or near the stream's edge that is at least one foot wide. Stubble height measurements are used to determine proper use only along the greenline. The plant species considered are typically water loving species (hydric species) such as sedges.

It is your responsibility as the permittee to recognize when proper use has been reached and promptly move all cattle as necessary. If you need some assistance, or methods and tools for determining proper use, please contact Corinne Dalton.

When proper use has been reached in the unit being grazed, your cattle are to be herded to the next scheduled unit. **When proper use is reached in the last unit grazed, all cattle are to be removed from the allotment, <u>even if this date is prior to the end of your grazing season.</u>**

Cattle found on the allotment before or after the permitted grazing season will be billed at the unauthorized use rate and permit non-compliance actions will be initiated.

You should be aware that Forest Service policy provides that "an authorized officer may require the permittee to monitor and report information on compliance with the grazing permit, allotment management plan and annual operation instructions as a term and condition of your permit."

To facilitate livestock moves, gates may be opened a few days prior to the scheduled move date only when moving into an adjacent pasture. Gates must be closed and the grazed pasture entirely cleaned of livestock no later than five days following the scheduled move date. Grazed pastures must be kept clean of livestock following the pasture move.

ACTUAL USE RECORDS

The Actual Use records you or your Herd Manager receives at the beginning of each season must be returned to the Ferron District office by **October 15th** of the same year. The completed records are placed in the allotment folder and are made part of the management record. The records and any notes you provide, are reviewed each year for planning next grazing season. Not only is the information used locally, it is used nationally as we are required to post actual use to a national data base.

IMPROVEMENTS

Range improvements are essential in ensuring that livestock are well distributed and that Forest standards and guides are met.

- Improvements are to be maintained to standard prior to livestock entering the pasture and that failure to do so is a violation of their permit and action will be taken when violations are documented.
- If improvements have not been maintained, then develop a schedule to bring them up to standard.
- Until all improvements are functional it is not appropriate to authorize full numbers or season of use, unless assurances can be made that utilization standards will not be exceeded.

The maintenance of all structural improvements listed under part 3 of your Term Grazing Permit, Special Terms and Conditions: *Construction and Maintenance of Structural Improvements* is a requirement and should be completed prior to your entry onto the Forest. The allotment permittee or permittees are responsible for the maintenance of all structural range improvements on this allotment. For allotments managed by an Association or Herd Manager specific maintenance responsibilities may be assigned to individual permittees by the Association President or Herd Manager.

I encourage you to contact Corinne when you complete your maintenance so he can schedule a timely inspection. I also suggest that you provide photographs of before and after conditions to assist in documenting compliance with maintenance requirements.

If you wish to use forest products (trees and oak brush) from the National Forest to maintain your fences/spring exclosures on your allotment, you must receive authorization from the Ferron Office prior to cutting.

NEPA and PLANNED PROJECTS

There are two planned projects for the upcoming year on Horn. One is the troughs and pipelines from Construction Springs and up in Bear Creek, the other is the fence line by the Wagon Ridge Road S&G Allotment with Forest Service and Sheep permittee commitments.
Also, further direction will be coming in concern of management of the Watershed Closure areas around North Dragon and Swales pastures.

MISCELLANEOUS

- Refer to Special Terms and Conditions in Part 3 of Term Grazing Permit for specific instructions pertaining to maintenance standards for range stock water developments, range fences, corrals, and herding standards.
- All permitted livestock must be branded with your registered brand as documented in your Term Permit before they enter the National Forest.
- Place salt blocks away from water, roads, meadows and other open areas so as to draw livestock into areas that receive light utilization. When livestock leave a pasture move the salt out of the pasture as well.
- You will furnish sufficient riders or herders to achieve proper distribution of livestock.
- Certified Weed Free Hay must be used if you do any supplemental feeding of horses on the allotment while gathering or moving cattle.
- If you find the need to use mechanical clearing (tractors, bulldozers etc.) of fence lines or to clean ponds or other water improvements, you must have proper archeological clearance and permission from the District Ranger.
- Enclosed in your AOI folder you will find an Actual Use Record sheet. As your grazing season progresses, please fill out this form in detail and return it promptly at the end of the grazing season. There are also extra sheets included in the folder where you are encouraged to document management on your allotment.

PAYMENT OF FEES

The permittee will not allow owned or controlled livestock to be on Forest Service-administered lands unless the fees specified in the Bill for Collection are paid and confirmation of payment through the "lock box" process is received prior to livestock entering National Forest System lands. Bills can also be paid online at http://www.fs.fed.us/billpay/. Five or more days notice must be given to the Forest Officer in charge for tagging and/or dye-marking and counting prior to the date livestock will be turned on the Forest range.

I look forward to working with you this summer. Please don't hesitate to call Corinne Dalton (435-636-3588) if you have any questions or if we can be of assistance.

Sincerely,

Darren Olsen
District Ranger

Allotment HORN MTN To be completed by herd manager and returned at the end of grazing season	GRAZING USE RECORD Ferron/Price Ranger District	Year 2014

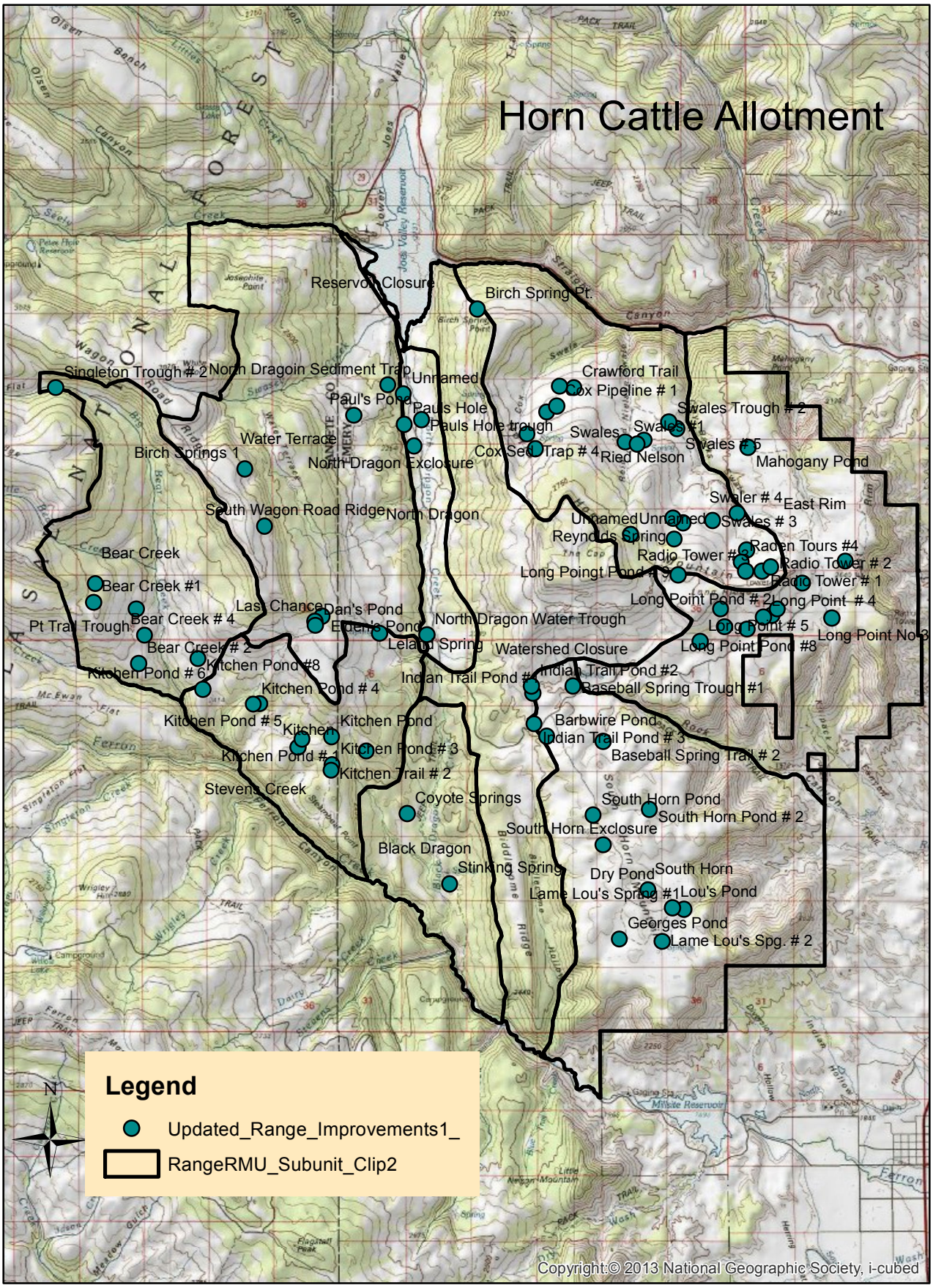
	Estimated Use		Actual Use			# Livestock		Losses		
Unit in Order of Use	**From**	**To**	**Entered**	**Left**	**Permittees**	**Authorized**	**Actual**	**Predator**	**Poison Plants**	**Other**
Trail On	June 6	June 7			Von Frandsen	62				
Swales, North Dragon	June 8	July 3			Dick Jones	25				
South Horn, Black Dragon, East Rim	July 4	Aug 10			John Lemon (private land permit)	3				
Water Terrace, Wagon Road, Kitchen	Aug 11	Sept 26			Clyde Magnusen	360				
Trail Off	Sept 26	Sept 30			Dusty and Lorie Huntington	302				
					Henry Seely	25				
REST Bear Creek					Ina, & Monroe Magnuson	38				
					Karl Justesen	18				
					Ralph Justesen	19				

SPECIAL INSTRUCTIONS:
The dates planned in each pasture are approximate. It is extremely important that the herders follow the scheduled rotation. Follow the order of rotation, however the dates are just estimates and cattle must be moved immediately when proper use is met. All fence and water system maintenance must be complete before cattle enter the allotment.

Hours spent on Maintenance of Improvements_____hours
Cost of materials donated by permittees on maintenance of improvements $_____
Number of hours spent on Allotment for management purposes
Number of hours spent on control of noxious weeds_____Cost $_____

Signature of Herd Manager _____

REMARKS:


Horn Cattle Allotment
Reservoir Closure
Birch Spring Pt.
Singleton Trough # 2
North Dragoin Sediment Trap
Unnamed
Paul's Pond
Pauls Hole
Pauls Hole trough
Crawford Trail
Cox Pipeline # 1
Swales Trough # 2
Swales
Swales #1
Swales # 5
Ried Nelson
Cox Seed Trap # 4
Water Terrace
Birch Springs 1
North Dragon Exclosure
Mahogany Pond
Swaler # 4
East Rim
South Wagon Road Ridge
North Dragon
Unnamed
Unnamed
Swales # 3
Reynolds Spring
Radon Tours #4
Radio Tower # 3
Radio Tower # 2
Long Poingt Pond # 9
Radio Tower # 1
Bear Creek
Bear Creek #1
Long Point Pond # 2
Long Point # 4
Last Chance
Dan's Pond
Bear Creek # 4
Pt Trail Trough
Edem's Pond
North Dragon Water Trough
Long Point # 5
Long Point No. 3
Leland Spring
Watershed Closure
Long Point Pond #8
Bear Creek # 2
Kitchen Pond #8
Kitchen Pond # 6
Indian Trail Pond #2
Indian Trail Pond #
Baseball Spring Trough #1
Kitchen Pond # 4
Kitchen Pond # 5
Kitchen
Kitchen Pond
Barbwire Pond
Indian Trail Pond # 3
Kitchen Pond # 1
Kitchen Pond # 3
Baseball Spring Trail # 2
Kitchen Trail # 2
Stevens Creek
Coyote Springs
South Horn Pond
South Horn Pond # 2
South Horn Exclosure
Black Dragon
Stinking Spring
Dry Pond
South Horn
Lame Lou's Spring #1
Lou's Pond
Georges Pond
Lame Lou's Spg. # 2
Legend
Updated_Range_Improvements1_
RangeRMU_Subunit_Clip2
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