

Form 1542-4  
(August 1965)  
(formerly 4-1123)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
ROUTING AND TRANSMITTAL SLIP

TO			ACTION	ROOM NO.
CODE	NAME	ORGANIZATION		
	Gus HORMAY			

Indicate Action by Number

- |                            |                     |
|----------------------------|---------------------|
| 1. Necessary action        | 6. Note and surname |
| 2. Approval                | 7. Note and return  |
| 3. Signature               | 8. Your information |
| 4. Prepare reply           | 9. See me           |
| 5. Your comment and return | 10.                 |

From J. Schield	Date [N.D.]	Room No.
Office Dillon	Phone	

Remarks  
I thought you may be interested in our allotment evaluations. We started doing this in 1981 so I haven't got anything prior. Hope you had a nice winter - its been fairly mild here. Snow pack water content is normal for the area & we had good ~~ground~~ over.

Soil moisture going into  
the winter. Things look  
good for a productive  
growing season so far!

Hope we can spend some  
time on the allotment  
together this year again,  
looking forward to it.

JACK  
←

**Memorandum**DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Dillon Resource Area

IN REPLY REFER TO:

4190.1 ✓  
4190.2

To : Sage Creek AMP File 0012

FROM : L.I. Hagener, Range Conservationist

SUBJECT : 1981 Allotment Evaluation

Date: January 14, 1982

A total of 11,789 AUMs were harvested in 1981 in pastures 1, 1A, 2, and 2A. The total AUMs harvested in the past 3 years hasn't varied more than 250 AUMs (see actual use).

Pasture 1A furnished 2,670 AUMs in the spring (A treatment) and an additional 650 or so in the late fall when pastures 1 and 1A were run together. Distribution has been poor in the Teddy Creek Pasture, especially in the spring. Cattle concentrate on Teddy Creek and don't circulate into the head of Price Creek and the Box Spring area.

After several discussions with Marion, we've decided the best thing to do is to remove the present 1 and 1A fence and construct a new fence on the ridge between Teddy Creek and Price Creek. This would entail removal of approximately 3.5 miles and installation of approximately 1.5 miles of fence. This will help control the use level on Teddy Creek and should help the distribution problem in the Box Spring area.

Pasture 1 supported 1,665 AUMs in the spring, and approximately 1,500 more in the late fall. Utilization in late August indicated poor distribution in this pasture also. Again this year the North Spring and pipeline was not functional. Hopefully, the force account crew (BLM) has rectified the spring source problems and distribution will be considerably improved next year when Pasture 1 receives a seed trample treatment.

The controlled burn that escaped from the Bull Heifer Pasture consumed about a section of sagebrush and grass in the Box Spring area. There will be no need to adjust the grazing program because the fire fit ideally into the grazing cycle. I'm confident the results of the "slop over" of the fire will have more positive than negative impacts. I expect to see better livestock distribution, in addition to increased wildlife that will be taking advantage of the new forbs and grasses. On December 8, 1981, 72 antelope were counted in the fire area, and signs of elk were seen.

Utilization in pastures 2 and 2A was never specifically measured. <sup>The</sup> Box (Hal's Cabin) is getting used hard. This is probably the sorest place on the allotment, and it isn't getting the full benefit of the grazing system because cattle must be trailed through here. Once the ~~lower~~ <sup>lower / ones</sup> fences are built, some of this problem may be corrected, but because of budget cuts and higher priority projects elsewhere, the ~~lower~~ fences will be delayed for a while. <sub>/RNC</sub>

Pasture 2 furnished 1,660 AUMs during 1981, which was fairly light use compared to previous years. Pasture 2A furnished 3,644 AUMs, which is quite a bit more than ever taken before. As of this writing, no complaints about excess use have been expressed, either by Matador in terms of cattle performance or from the elk wintering standpoint. How the elk fare this winter in the Chris Cabin area should be an indicator if livestock are, in fact, competing with elk for forage in this allotment.

Boettcher's sheep are still showing up in the Basin Creek area by trailing through and from careless herding. The gentlemen's agreement between Boettcher and Matador concerning using Matador's state and Boettcher's private land doesn't seem to be well regarded by Boettcher and/or his manager. Now that the stock driveways no longer exist, we need to be a bit tougher about bands of sheep going out of their way to trail through the Sage Creek Allotment.

Next year (1982) will be an early treatment year for pastures 3 and 3A. This has always cost a few to several cattle lost to poison in Pasture 3A. Conditions permitting, we may try to hit the bad spots with a spray rig to try and cut the losses.

There are a couple of places to consider for water developments in Pasture 3. One is on the south side of the basin in Sec. 16, T13S, R7W. A second location would be the SW $\frac{1}{4}$ NW $\frac{1}{4}$ , Sec. 35, T12S, R7W, and run a pipeline to the west along the bench as high as possible. Both of these developments would improve distribution, as well as furnish much-needed water in those years that Basin Creek goes underground (as during this past year, 1981).

Ryerson, et. al., spent about three days in the Matador Allotment this year video taping changes in what he previously taped in 1978.

With the exception of Boettcher's sheep, compliance is good in this allotment.

Matador covered their cows in 60 days with 4 bulls/100 cows, and got a 94% conception rate in the Sage Creek unit. Calves coming out of the Sage Creek unit weighed 12 pounds more than calves elsewhere. Marion and I don't believe all these positive results can be attributed to the system because poor weather and bull power in the valley may have hurt the cattle to which these were compared. Probably, the soundest conclusion we can draw from these results is that the grazing program is not hurting livestock performance.

L.Hagener/jb

*J. D. Hagener*  
11/14/82

**AUGUST L. HORMAY**  
RANGE MANAGEMENT CONSULTANT

101 ACADIA STREET • SAN FRANCISCO, CALIFORNIA 94131

January 20, 1982

Chase Hibbard  
Sieben Live Stock Co.  
P. O. Box 835  
Helena, Montana 59624

Dear Chase:

Sorry about being so slow in replying to your letter of December 31, 1981.

I think the March meeting should be devoted mainly to informing the assembled interests about rest-rotation grazing--what it is, what can be accomplished with it and how it is applied. I will do this. We can get with specifics on the application of rest-rotation grazing on your ranch at a later date.

With the information I present and that garnered from discussions by the various interests at the meeting you will be in a better position to decide whether rest-rotation grazing is for you or not. I'm confident it will be.

As you are well aware, success with rest-rotation grazing on the ranch will depend heavily on an understanding of this type of grazing by your neighboring ranchers and by the public agencies from which you lease land and also on wildlife, environmental and other wildland management interests. Get representatives of as many of these interests as you can to attend the meeting. I expect the number will be sizeable.

The best place for the meeting would be in town, Helena or Great Falls, where suitable meeting room facilities and other accommodations are most likely to be found. I'm sure the public agencies like the Forest Service, BLM and the Montana Department of Fish, Wildlife and Parks would be glad to help with arrangements for the meeting. Attached is a list of the equipment I will need.

Following is a broad outline of a suggested agenda for the meeting. What do you think?

Topic: Rest-rotation Grazing. Can it be used to advantage on the Sieben Livestock Company ranch?

1. Chase Hibbard

Welcome and facilitate introductions  
Explain how you became interested in rest-rotation grazing  
Purpose of the meeting

2. Gus Hormay

Explain the principles and practice of rest-rotation grazing and what can be accomplished with it  
Describe criteria for judging range deterioration and improvement.

3. Gus Hormay and Chase Hibbard

Slides showing the character and condition of Sieben ranch and some related leased lands.

4. Chase Hibbard and Niell Windecker

Livestock operations on the Sieben ranch

5. Chase Hibbard

Management objectives Sieben ranch

Settle on a date for the meeting as soon as you can. Don't schedule it for the middle of a snow storm however,

Please let me have your reactions to the foregoing.

Sincerely,



August L. Hormay

Classroom Equipment  
for  
Rest-Rotation Grazing Management  
Training Schools  
Conducted by A. L. Hormay

<u>Number</u>	<u>Item</u>
2	35 mm. slide projectors, Kodak Carousel, with <u>Zoom lenses</u> if possible. Otherwise with standard lenses of the same focal length.
2	Extra light bulbs for projectors.
2	Projection screens. Same size and type. Size to fit room and suit viewers. Set screens high enough so people in back of the room can see over the heads of people in front.
2	Easels (sturdy) for 2' x 3' or larger size paper work sheets. These should be set high enough so people in back of the room can see the bottom of the sheets.
<del>6</del> 2	Pads of paper work sheets.
4 each	Black, red, and <del>green</del> felt-tipped ink scribers.
1	Pointer.
1	Loud-speaker setup with neck-supported portable microphone on at least a 12-foot cord.

Please set up all equipment and make sure it is in working order and suited to the room prior to the start of the school.

# SIEBEN LIVE STOCK COMPANY

ESTABLISHED 1868

P. O. BOX 835

HELENA, MONTANA 59601

406-442-1803

January 26, 1982

August L. Hormay  
Range Management Consultant  
101 Acadia Street  
San Francisco, CA 94131

Dear Gus:

Congratulations on the 49'ers! I understand the City had quite a celebration Sunday night after their Super Bowl victory. I even managed to win a few dollars on their performance.

I am sending to you under separate cover this date the following information:

- 1) Livestock inventory as of January 1982, management groups, and chronological management sequence for each group from 1/1 - 12/31
- 2) 1968 base map expanded to show current private leases, fences, pastures, pasture names and ownerships
- 3) Six clear plastic "Mylar" overlays for the base map, each one for a management group, complete with color codes and legends
- 4) New base map showing Sieben Live Stock Co., private leases, intermingled Hodson ranch land, probable use area of the Beartooth Game Range (if we ever could be so lucky), and our sheep permit in the Forest Service Wilderness currently in non-use
- 5) Another base map showing same as #4 above plus the remainder of the Beartooth and less the North portion of Sieben Live Stock Co.
- 6) Two additional blank expanded 1968 base maps for your use
- 7) Two extra Mylar sheets for your use (I used india ink applied with a rapidograph pen)

I hope the presentation of this material meets your approval. As you will see, the management of all of these groups gets complicated, and this seemed like the least complex way to present it. If you need further clarification or additional information, I will be happy to provide it.

Today, I received your letter of January 20, regarding our March training session. I have mentioned to several agency people including Joe Egan of the Fish and Game what we are up to. They seem very enthusiastic and are willing to help with logistics. I think we can still shoot for



March if that remains agreeable with you.

A couple of questions have come to mind. Is this to be a general training session or specifically geared to Sieben, or both? How long will it take? One day, two days? I don't think we have anything to be ashamed of at the ranch, but I am a little anxious about "hanging our laundry" out in public. My instincts tell me that there is nothing to be worried about, but I would like to specifically discuss this with you. We've had a little experience with some agency people who tend to take narrow perspectives and I am a bit concerned about what might get read into the presentation. Hopefully, this is an unfounded fear, but we should discuss it.

Given the resolve of this concern, I have no problem with your suggested outline, in fact I think it is very good. My next step is to put together a list of invitiees and set a date in March.

Looking forward to hearing from you, I remain

Sincerely yours,

A handwritten signature in cursive script that reads "Chase".

CHASE T. HIBBARD  
President

CTH/bk

cc: Scott Hibbard  
813 9th Ave.  
Helena, MT 59601

Whit Hibbard  
813 9th Ave.  
Helena, MT 59601

Neill Windecker  
Cascade, MT 59421