

*Blumford  
Hormay*



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
WASHINGTON, D.C. 20240

IN REPLY REFER TO:  
1410-410 (712a)

March 3, 1966

Mr. A. L. Hormay  
Pacific Southwest Station  
1960 Addison Street  
P. O. 245  
Berkeley, California

Dear Gus:

We are planning a Range Management-Wildlife Training Conference at Winnemucca, May 9 to 13. This is also the date you were scheduled to visit Idaho to assist them with the trial rest-rotation program. Many of our Idaho personnel will be participating in the Winnemucca meeting. Therefore, we are re-scheduling your visit to Idaho during the week of April 25 to 29. Please let us know if this is not agreeable.

*changed to April 18-22 by telephone  
conversation with F. Kisinger Mar 8/66*

The Portland and Denver Service Centers have been alerted to your remaining 3-month detail (April 1 to June 30). We have recommended that they utilize some of your time in reviewing and discussing our grazing management manuals now in preparation.

||| Last August you provided a map showing the distribution of rest-rotation projects. Would you please provide us with a similar map, including all rest-rotation projects reviewed to date.

Your cooperation and assistance have been very much appreciated. If at any time we can be of assistance during your remaining detail, please let us know.

Sincerely yours,

*Glen D. Fulcher*

Glen D. Fulcher, Chief  
Range Management Staff



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
State Office  
710 N. E. Holladay  
Portland, Oregon 97232

IN REPLY REFER TO:

100.3a

MAR 4 1966

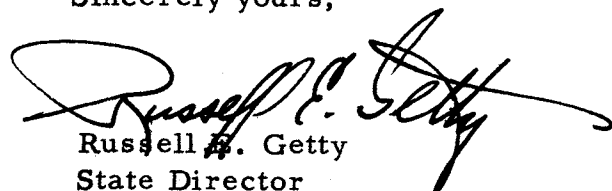
Mr. A. L. Hormay  
Pacific Southwest Forest & Range Experiment  
Station  
1960 Addison Street  
P. O. Box 245  
Berkeley, California 94701

Dear Mr. Hormay:

By instruction memo dated October 14, 1965, our Washington office advised us that a schedule had been established for you to visit Oregon May 2 to 6, 1966, to review and discuss problems district offices are having in the establishment of trial rest-rotation systems.

We understand that you have concluded reviews in Montana, Wyoming and a number of other states last fall. Based on this experience, we would like your recommendation as to what would be the best procedure to follow in your coming visit to Oregon. Would you prefer to have the district personnel all meet at one location, or possibly more than one location, and will it be required that we go into the field during the review session? It is also my understanding that you prefer that individuals who attended your initial course participate in the forthcoming review and discussions.

Sincerely yours,

  
Russell E. Getty  
State Director

3/8/66

Gus -

Received a call from Martin Buzan  
BLM - Reno. He wanted to know what  
your plans are for attending the Las Vegas  
Meeting. I told him you would decide  
tomorrow - 3/9 and give him a phone  
call (Done 3/9 10AM)

Jerry

4210

March 10, 1966

Your ref: 5.22a-3  
4112.18 2/8

Mr. L. Paul Applegate  
Colorado State Office  
Bureau of Land Management  
14023 Federal Building  
1961 Stout Street  
Denver, Colorado 80202

Dear Paul:

Sorry to delay replying to your letter of February 8, 1966. I have been ill and have just got back to work.

Congratulations on your promotion. I know you will do a good job. I hope you find your new work real satisfying.

Leonard Horn mentioned the problem outlined in his letter to your State Director to me in Washington a year ago, but we did not have time to discuss it. He invited me to look over the situation the first opportunity I had while traveling in Colorado. Perhaps we can see Leonard this spring as you suggest.

Leonard's brief comments on his management practices lead me to feel he is not applying many of the basic principles of rest-rotation grazing. It can hardly be said he is practicing rest-rotation grazing. I'm sure we can offer some helpful suggestions. It would be desirable to have an animal husbandry specialist in on the meeting.

Sincerely yours,

A. L. HORMAY

A. L. HORMAY  
Range Conservationist

ALHormay:etm

4210

March 10, 1966

John C. Clark, District Manager  
Bureau of Land Management  
Glenwood Springs District Office  
P. O. Box 1009  
Glenwood Springs, Colorado 81601

Dear Mr. Clark:

I'm not sure I have the objectives of management on the Kremmling RCA clearly in mind, especially the role to be played by the reseeded area now being added to the setup. Are you adding the reseeded area because there is need for additional grazing capacity or because there is need for green feed in spring before the native vegetation is ready for grazing and perhaps because there is need for additional dry feed in late fall. I'm assuming the latter. Further as I understand it the cattle will graze on the allotment only in spring and fall and will be elsewhere during summer.

Under these circumstances manage the A, B, and C pastures as suggested in my letter of August 5, 1965. The added reseeded area (call this pasture D) will have to be managed separately under a different formula. For the time being pasture D can be used as one unit without subdivision into pastures. Time will tell whether subdivision is necessary. Pasture D can be used every year in spring for about one month until the native range is ready and again in the fall during and after the scheduled fall grazing period as long as there is grazing capacity.

Each year the cattle would be turned into reseeded pasture D in spring about two weeks after crested wheatgrass starts growing or about April 15. The cattle would be grazed there until flower stalks in crested wheat start showing in low boot, probably about May 15. Then the cattle would be moved into the native pasture receiving treatment A and grazed there during the remainder of the spring period ending June 30. When the cattle come back onto the allotment in September, they would be grazed in the native pasture receiving treatment B and also again in reseeded pasture D. In fact the native pasture grazed during the spring period--treatment A pasture--could also be opened to grazing. The cattle could be allowed to

run freely among these three pastures for the remainder of the season or they could be closed into any of the pastures the stockman wishes.

Movement of cattle among pastures during the first three years, 1966, 1967, and 1968, is shown in the attached diagrams. I hope I viewed your problem properly and that the above suggestions are helpful.

Sincerely yours,

A. L. HORMAY

A. L. HORMAY  
Range Conservationist

**Enclosure**

ALHormay:etm

*Norman*

4210

March 10, 1966

Your ref: 100.3a 3/4

Russell E. Getty  
State Director, State Office  
Bureau of Land Management  
710 N.E. Holladay  
Portland, Oregon 97232

Dear Mr. Getty:

As you stated in your letter of March 4, 1966, the main purpose of my visits to BLM offices in the Western range states this fiscal year is to answer questions on the establishment of rest-rotation grazing management on trial allotments and to clarify the principles of rest-rotation management. In visits to other states to date, we usually spent about a day on the ground on the test allotments and one day indoors in discussions in each district. The main purpose of the field trips was to give me a first-hand look at the range and its problems. We usually covered two or three districts during a 5-day period.

Inclement weather and lack of time precluded making some field trips. So a few meetings consisted almost entirely of indoor discussions. Personnel from two or more districts have been assembled in one location for some of these gatherings.

Any arrangement of field and office work you may plan will be satisfactory to me. I am at your disposal and will try to answer your questions and to help you with your problems.

We will need the following information and equipment:

Allotment information:

1. Completed "Range Inventory, Analysis and Management Plan" form.
2. Rest-rotation grazing management formula for pilot allotments.

3. Allotment map showing:

Vegetation types  
 Reseeded areas (existing and planned)  
 Sprayed areas (existing and planned)  
 Fences (existing and planned)  
 Water developments (existing and planned)  
 Other improvements (existing and planned)

4. Range utilization maps like those prepared for the Boise training session--for test allotments.

Class room equipment:

2 carousel projectors, 35 mm. slides  
 2 screens  
 1 pointer (wood)  
 2 pads of paper flip sheets (approx. 2 x 3 feet size) and stands  
 2 each - black, red, and green felt-tip ink scribers.

If possible I would like to see the Jackson allotment on the Prineville District on this trip. Please let me hear from you on your agenda for the week of May 2 to 6 at your earliest convenience.

Sincerely yours,

A. L. NORMAN

A. L. NORMAN  
 Range Conservationist



4210

March 14, 1966

Your ref: 1410-410(712)

**AIRMAIL**

Glen D. Fulcher, Chief  
Range Management Staff  
Department of Interior  
Bureau of Land Management  
Washington, D. C. 20240

Dear Glen:

Enclosed is the map requested in your letter of March 3, 1966 together with supplementary information. To date I have reviewed rest-rotation grazing plans for 46 allotments. In 41 cases I suggested changes in the grazing formula in order to get rest-rotation grazing principles into play more fully and effectively. The reviews have probably prevented some costly mistakes in management and provided both Bureau personnel and permittees a better understanding of rest-rotation grazing. Much more training in rest-rotation grazing is needed by Bureau personnel before they can get a solid feel of this subject and apply it with force and confidence on the ground with due regard to the land resource and the land user.

Sincerely yours,

A. L. HORMAY  
Range Conservationist

Enclosures: Map  
Tables 1 & 2

ALHormay:etm

3/18/66

2

**SPEED-MEMO**

FROM

*Gus Hormay*

SUBJECT

*BLM Travel*

TO

▶ *Jerry Dunford*

MESSAGE

*Gus - Dr. Kissinger WO-BLM called this morning to ask if the date of your Idaho visit could be shifted back to April 25-29. If these dates are OK with you I would suggest a memo of confirmation to WO-BLM with copy to Idaho state director.*

SIGNATURE

*Jerry*

REPLY

SIGNATURE

DATE

*Hormay*

4210

March 10, 1966

Your ref: 4412.3 2/23

Jack F. Wilson, District Manager  
Bureau of Land Management  
District Office  
Box 460  
Burley, Idaho

Dear Jack:

I suggest you stay with a 4 unit rest-rotation grazing plan for the Marsh Valley allotment. It provides greater flexibility in management and allows greater use to be made of the available forage. In a 4 unit design, 75 percent of the range area can be used each year compared with only 67 percent for a 3 unit design.

Your figures on actual use are not quite clear to me. I come up with a figure of 31 percent average use of forage on the allotment as a whole in table 4 which, of course, is quite moderate. This does not jibe very closely with use estimates in table 2 or with survey estimates. However, everything considered, I believe you can carry present numbers on three-fourths of the allotment area as the allotment now stands.

You can expect increased grazing capacity from increased plant vigor and from spraying and reseeding within two or three years. Resting for seedling establishment will hardly be needed in the first year of operation, so you can use all four pastures in the first year if necessary. Use the rested pasture last anytime after seeds ripen. As I indicated before, I hardly think this will be necessary unless you happen to hit a low forage production year.

My interpretation of your grazing formula is shown on the attached sheet under District Plan - Treatments. I may not have got the formula straight from the description in your letter. It would be better to have the treatments in the formula fall in order as shown under Suggested Plan - Treatments. In this way roots of seedlings are provided two growing seasons to develop, instead of only one before the seedlings are subjected to spring grazing.

Try to lay out the pastures so they are arranged in relation to one another as shown in the attached diagrams and in such a way that the cattle can move from one to another by themselves. Possible disposition of treatments and movement of livestock during the first grazing cycle--first four years starting in 1966--are shown in the diagrams.

Disposition of livestock among pastures in any given year is as follows:

1. All cattle into pasture receiving treatment A, at start of season.
2. Open D treatment pasture to grazing at flowering time or even a week or 10 days before if necessary. Allow cattle to graze in "A" and "D."
3. Open B treatment pasture to grazing as soon as seeds ripen. Allow cattle to graze in "A," "D" and "B."

You should do well with this plan on the Marsh Valley allotment. I am interested in your progress on the Pleasant View Unit and hope to discuss it with you when I meet with you the week of April 18-22. Until then, good luck.

Sincerely yours,

A. L. HORMAY  
Range Conservationist

Enclosures

Grazing Formula

State Idaho Agency BLM District Burley  
 Allotment Marsh Valley Acres 18,200 Kind stock Cattle  
 AU's 1400 AUM's 5600 Season May 20 to Sept 19  
4 months  
 Forage use 31% Key species AGsp.

Plant develop. Start growth Flowering Seed ripe Regrowth (seed)

Date: Apr. 1 July 15 Aug 15 May 25  
 Acres/AUM 3.2 Percent. District Plan - Treatments  
 " " 2.7 Now

A	[Hatched]													
B			[Hatched]											
C				[Hatched]										
D	Rest													

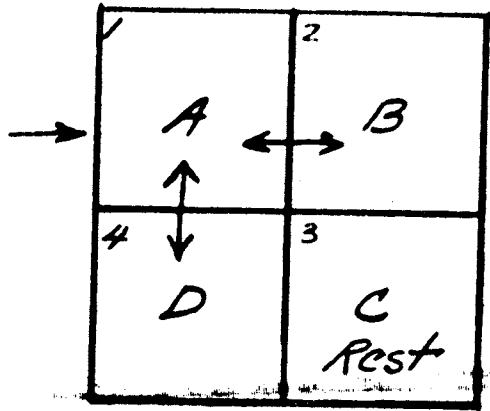
May Jun Jul Aug Sept

Suggested Plan - Treatments

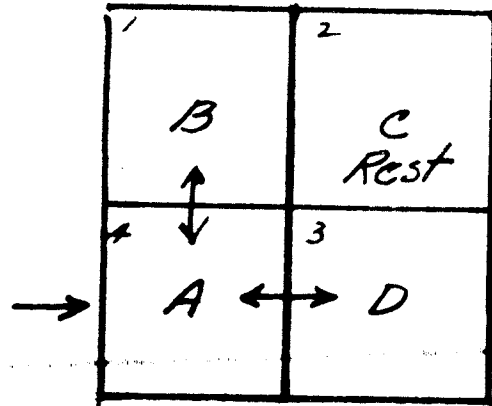
A	[Hatched]													
B			[Hatched]											
C	Rest seedlings													
D	Rest seedlings	[Hatched]												

Principal vegetation types ART-grass (Aspic?)  
 Topography Moderate to steep undulating Date Mar 10/66  
 Elevation range 5600 to 7200 ft. Name Hormay

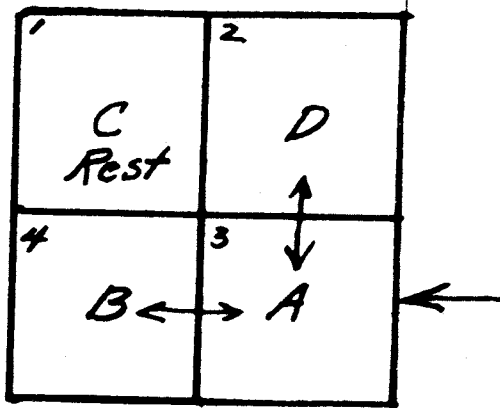
Grazing treatments and movement of livestock for a 4 unit rest-rotation grazing plan



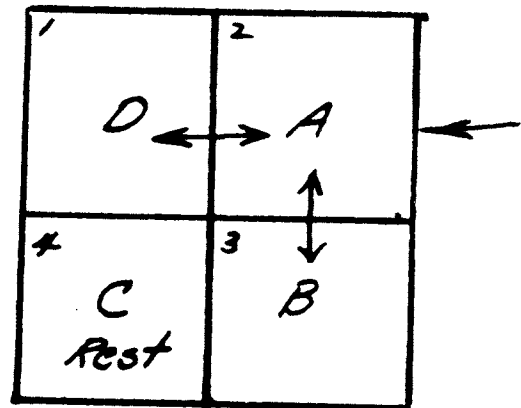
1966



1967



1968



1969

Basic use sequence: Livestock into treatment A pasture. Treatment D pasture opened to use. Treatment B pasture opened to use.

Marsh Valley Unit  
BLM Burley Idaho

Hormay  
March 10, 1966

UNITED STATES GOVERNMENT

Department of Agriculture—Forest Service

Berkeley, California 94701

# Memorandum

TO : F. Kissinger, BLM, W.O.

File No. 4210

FROM : A. L. Hormay, Range Conservationist

Date: March 21, 1966

SUBJECT: Range Programs

Your reference:

Dear Floyd:

Jerry Dunford informed me of your telephone call of March 18, 1966. I can visit Idaho the week of April 25-29 as now suggested and will plan accordingly.

cc: State Director, BLM, Idaho  
State Director, BLM, Oregon

PS--State Director, Idaho

Dear Joe:

Kindly let me know at your earliest convenience what your plans are for my visit the week of April 25-29 and where you would like me to report. The following week, May 2-6, I am scheduled to visit Oregon. I have not been informed yet of Oregon's plans and itinerary. It may be that I can continue on in Oregon close to where I leave off in Idaho. You may wish to contact State Director Russell Getty in arranging the best itinerary in Idaho and Oregon.

ALHormay:etm

# Worland, Wyoming

March 28/66 29  
34  
63

Name 63  
78  
Prob 160 51  
Total 1147  
3 meetings

Address

Affiliation

## Stockmen's Meeting - Range

No.	Name	Address	Affiliation
1	Dan Dealy	Worland Wyo	Rancher
2	D. V. J. Humphreys	Worland Wyo.	Veterinarian
3	Dean Tolman	" "	Stockgrowers Bank
4	Kenneth H. Lenz	Worland, Wyo.	Wyo. Prod. Credit Union
5	Stan Smith		Thermopolis Wyo.
6	Harry Gilbreath	L H Shee co	Worland Wyo.
7	D. W. Hand	" "	" "
8	B. E. Leonard	" "	Grass Creek
9	Irvin B. Mills	Brokenback Ranch Co	Worland, Wyo
10	H. H. Haskins	Thermopolis, Wyo	Wildlife
11	John W. Greene	Worland Wyo	Worland Wyo
12	E. J. Drenell	Worland	Wyo
13	Fel Chesmore	Worland	Wyo
14	Rex Corsi	Worland	Wyo B+F.
15	Gary Seitz	Worland	BLM
16	George W. McKenzie	Thermopolis	Wyo
17	Russell Long	Thermopolis	Wyo
18	Pete King	Thermopolis	Rancher
19	Henry J. Stimp	"	"
20	Arny M. Kopma	Worland	BLM
21	Gordon Pearl	Saramit	U. of W.
22	R. F. Steger	Saragone	U. of W.
23	Lawrence H. Hays	Thermopolis	
24	Sig Nelson	Kuby	
25	Boyd Brown	Thermopolis	Rancher
26	Jack Seaman	Worland	"
27	Buster Hayes	Thermopolis	" "
28	Norman Sanford	" " "	" " "
29	Don Buchanan	Thermopolis	" "
30	A. E. Greer	Hyattville	Rancher
31	Jack Turner	Hyattville	Hareford Ranch
32	Bert Bader	Hyattville	Rancher
33	Lik Nelson	Worland	BLM
34	Clarke Jackson	Thermopolis	Rancher



Carl H. Hampton	Farmer & Rancher	
Lewis M. Halland	Worland	Rancher
Mr & Mrs George Staud	Ten Sleep	Rancher
John Bonkin	Worland	"
Eddie Dranshkin	Meeteetse	Wyo Rancher
Carl Schweighant	Worland	Wyo
Frank Rhodes	Hamilton Dome	Wyo
Dot Fraser	Worland	
Ed W. Staud	"	
Homer Renner	Hyattville	Rancher
Jimmy R. Bell	Worland	SCS
Tom Baird	Starvation	Rancher
J. J. Davis	Ten Sleep	
Doc Benson	Worland	Reg: State Agency
William Thurston	Worland	BLM
Chief Alb	Box 423, Worland	Wyo Dept Agriculture
A. Hallard	Worland	rancher
Med W. Jeffries	Laramie	Univ of Wyo.
Bob Hyde	Laramie	"
Bet Colton	Worland	BLM
Merbert Frisell	Laramie	Univ of Wyo
S. Wesley Hyatt	Hyattville, Wyo	Rancher
Joe Campbell	Thermopolis, Wyo	"
Ralph Campbell	✓	15
Dan Stark	Worland	BLM
Randy Dranshkin	Hamilton Dome	Rancher
Jack Lowry	Worland	Co. Agric. Agent
Wm Beck	"	The Land Bank
Ed. Mayton	Worland	BLM

# Greybull Stockmen's Meeting

Wyoming

Mar 29/66

	Name	Agency or occupation	Town
1	Fred W. Albrecht	BLM	Worland
2	Tom Birch	BLM	Worland
3	Clarke Spang	Rancher	Basin
4	W. K. Gentry	Retired rancher	Greybull
5	Floyd K. Smith Jr.	Rancher	Shell
6	Mitz Smith	Rancher	Greybull
7	Robert A. Hughes	Nat & Pest Inspector	Basin
8	Dean D. White	Farmer-Rancher	Burlington
9	Shales Smith	Shell Rte	Greybull
10	Larry Davis	Rancher	Shell Rte. Greybull
11	C. C. Poplow	Farmer	Greybull Wyo
12	John Tillard	Farmer	Basin Wyo.
13	Albert Dooley	Farmer	Basin
14	Alfred L. Harper	Farmer & Fish	Greybull Wyo
15	Walter Snyder	Farmer	" "
16	Walter Snyder	Farmer	" "
17	Bob Cox	Ass't Co. Agent	Basin
18	Bill Eckardt	Co. Agent	Basin
19	Howard Mitner	Rancher	Shell Rte. - Greybull
20	Art Smith	Farmer	Greybull
21	Alma Brown	"	Lovell
22	Oliver Peterson	Farmer-Rancher	Burlington
23	Cal King	Game & Fish	Thermopoli
24	Martin Howe	Rancher	Shell
25	Mr. Carl Davis	"	Basin
26	Orville Leavitt	Rancher	Shell
27	O W Peterson	"	Burlington
28	C L Krum	Game Warden	Thermopoli

# Cody, Wyoming Range Meeting

37  
19  
51

March 31/66

Name	Address	Occupation
Ray S. George	Box 370 Cody	Ag. Advisor
Don Franken	Clark Wyo.	Rancher & Farmer
James R. Degg	Cody	Rancher
Louis Coffey	Cody	Rancher
Brook Benson	Cody	Rancher
Linn Baiton	Southfork, Cody	salvage man
Walt Pawley	Southfork, Cody	rancher
Charles Mathes	Southfork, Cody	Rancher
Julie Saxton	Southfork, Cody	rancher
Jerry Griffin	Cody	-
Roy Carson	Southfork Cody	rancher
Stanley H. Quirk	Cody	Rancher
C. W. Custer	Cody	Ranches
Byde Webster	Cody	Rancher
Ken Noddings	Cody	Rancher
Paul Chutman	Powell Wyo.	Rancher
Harriet Hensch	Gamma Service	Cody
Lyle Bany	" "	Traveller
John W. Messers	McClure M Ranch South Fork	Cody, Wyo
Bronson Tolman		Clark, Wyo
Douglas Alexander	RT #1 Cody Wyo.	Rancher
Merle J. Outton	RT #1 Cody Wyo.	Rancher
Alon Siggins	Hardpan Ranch Cody Wyo.	Rancher
Roy Siggins	" " "	"
John B. Broaman	Wapiti	"
Miss L. Cooper	Cody RT #1	Rancher
Mrs. Jarry Housel	Cody	Rancher - Sangre de
Willard E. Tippitt	Lovell	Rancher
Stena Bates	RFD #2 Box 111 Cody	Rancher
Donna Danovich	1301 11 <sup>th</sup> Cody	7 D Ranch
Ed Browning	Powell Wyo.	USFS
Erud Housel	Cody Wyo.	U.S. Z.S.

E. H. "Nass" Bales	Rt. 2 Box 28	CODY	RANCHER
Leslie McShie	Rt 1	Cody	RANCHER
George Payano	Rt 2	Cody	Rancher
Clarence Hanna	South Fork Rt		Rancher
Burton Jessup	Meeteetse		rancher
Lyle Holston	Worland		B. L. M.
Willard C. Phoads	Cody,		Rancher
Carl Ballinger	Wapiti		Rancher
Frank Smith	Meeteetse		Rancher
Dave Quick	CODY		Student
Jack Krenning	Cody		Student
David Shotts	AFD #2	Cody	STUDENT
Wally Dutton	Rt. 1 Box 224-A	Cody	Auctioneer
Boomer Thompson	B-4 Ranch	Cooke City, Mont	STUDENT
John Bailey	Cody		Student
Don Ryan	Worland		BHM
Harry J. Rathner	Worland		BHM
W. McMillin	Godwago		Rancher
Paul A. Roth	Cody		Forest Service