

May 17 1961  
Hornum

Memorandum for E. J. W  
Subject Extension project.

In the field trips I've made to date on the extension program I found there was not enough time out the ground to get the background needed for a sound appraisal of the range problem and a basis for management suggestions and recommendations. It would be highly desirable to get some of this information assembled in advance. ~~the reference on the ground.~~ In fact I would like to have it even before I go to the field.

Attached is a form covering the subjects on which information is secured. At first glance it may look like it would take considerable time to round up this information I think not. Most of it I'm sure is in the files in directly usable form. Where specific information is not

available an estimate by the man  
closest to the subject will suffice.

This information is needed for  
~~some~~ settlements on which  
ret rotation going is contemplated  
or the feasibility of applying ret rotation  
going is being applied.

I would like to have Ray Mc Dow  
reaction to this proposal and whether  
time could be taken by next general  
for this purpose. If the idea is  
acceptable the topic could be forwarded  
to the suits file by the W.O. or  
the Division

A. J. Hermy

*RR file*

TO E. J. Woolkolk	OFFICE Berkeley
FROM Lynn Rader	OFFICE Susanville
SUBJECT	DATE May 22, 1961

MESSAGE:

Joe: In talking with Alberico last week, Fred mentioned that he had seen the Roneys and it was his impression that Elwin was not clear on what cattle we wanted to weigh this season. Consequently I dropped Elwin a note indicating that we would like to weigh cows and calves and that I had understood that you and he had worked out the problem of final calf weights. I think you received a copy of his reply. In case you did not, a copy is attached.

*I thought so but apparently we hadn't*

Since he plans to sell his calves around August 1, this may put a different light on the animals we want to weigh. Possibly we could take the following approach:

- (1) Tag 60 yearling heifers, get initial, mid-season and final weights;
  - (2) Tag 60 cows and get the same set of weights;
  - (3) Get initial weights on the calves with the 60 weigh cows as an estimate of beginning calf weights (don't bother to tag calves, as we can't get final weights of individuals);
  - (4) Use weights of calves when they are sold as an estimate of final calf weights (these won't be shrunk weights or individual weights, but will give some idea of calf gains).
- This would involve weighing 180 animals as they go on the allotment and 120 for mid-season and final weights.

*ok if you prefer this over replg.*

Let me know what you think. I can get in touch with Elwin at Clover Valley June 1, and see if we can't move the weigh date up to June 3, rather than his proposed June 5, which would conflict with Blaisdell's visit.

*I don't think this is serious. It might do him some good to get a little extra dist on him. When my note crossed this. Let me know what you decide. EFW*

DATE	SIGNED
------	--------

Lynn Rader, Susanville

4210  
May 22, 1961

E. J. Woolfolk

Harvey Valley Allotment

I have just received Elwin Roney's letter of May 20 indicating the kinds of cattle that may be available for weighing this year on the Harvey Valley allotment.

Of the two classes, that is yearling heifers and old cows with calves, I am considering the fact that the calves from these cows would go out early in August, it would appear best to take the 100 yearling heifers as experimental animals. If Elwin agrees, we might divide these heifers into two groups; graze one season-long on the unit they go into originally and the other group on two units during the grazing season. If you agree, I suggest that you contact Elwin through Phil Lord as early as possible and also tell Fred Alberico of your plans.

Elwin has ear ribbons made up for two groups of 60 animals. These could be used for the two classes of 50 yearling heifers. He also has the equipment and some extra ribbon in case a ribbon is lost or ruined on application.

Only one thing bothers me in the use of these heifers. I am pretty sure that under Elwin's plan of management they will be bred heifers; at least some of them will be in this condition. There will be no way this early in the year to detect pregnancy, therefore, we may have an unknown number of pregnant animals in these groups. I am sure they will gain weight at different rates and there probably will be a very wide range as to final weight because of this one factor. We have no chance to do anything about this, however, so you may as well go ahead with plans to use the yearling heifers if you agree that they are best and if Elwin is willing to let us use all of them.

EJWoolfolk:mmm

Chief, Forest Service  
Attn: R. M. DeNio

4210  
May 29, 1961

Keith Arnold, Director, By

Extension Program, A. L. Hormay

Attached herewith are several forms developed by A. L. Hormay for his use in extending rest-rotation grazing to other national forest ranges throughout the west.

Hormay proposes the use of these forms by regions which he visits to facilitate his knowledge of the areas visited and to provide a better basis than can be gotten from observation alone for the questions he is expected to answer and recommendations that he may make.

We would like to have Director DeNio's reaction to this proposal, especially his feeling as to the ability of forest personnel to provide the required information ahead of Hormay's visit. If this reaction is favorable, we would like to be so advised at an early date in order that forms may be drawn up here and distributed to the regions scheduled for the coming field season.

Attachments

EJWoolfolk:mm