

UNIVERSITY OF CALIFORNIA  
AGRICULTURAL EXTENSION SERVICE  
MADERA COUNTY

201 South Pine Street  
Madera, California

Phone: OR 4-4641  
Extension 236

"1961 Seed Pool"

August 21, 1961

TO MADERA COUNTY FOOTHILL RANCHERS:

Please let me congratulate you folks on your very successful brush burning season this year. You did a mighty fine job. It is a real pleasure to work with a group of people like you.

Your burns were well-prepared and burned hot and most of the area burned clean, leaving a lot of white ash for reseeding. Again this year I have been asked to help organize and conduct a seed buying pool for you. It is a job I enjoy doing very much.

I suggest you order enough seed to seed all the white ash spots and the area under dead trees at the rate of 8 to 10 pounds of seed per acre for best results. I have found it pays to plant heavy.

If you plan to seed your burn by airplane, then I suggest you plant 5 to 8 pounds per acre over the whole burn.

The pool will be handled in the same manner as it was last year. I will group all your orders for seed and have a dozen seed companies bid on the entire order. The seed will be shipped to one of the Madera seed and feed companies, where you will pick it up. You will be required to pay for the seed when you receive it.

My test plot work has shown that I get the best stands of Annual rye grass when I sow just before the first fall rains. I have also found that seed dyed yellow is not eaten by birds, so I will request that your seed be dyed again this year.

If you want your order for seed included in the pool, please have the attached seed order blank filled out and back to me by return mail. This is important! We have to work fast on this so we can get the bids out to the seed companies and they will have time to get your order to you by Wednesday, September 6. This will give you time to get your seed on before the rains come and beat down the white ash.

Sincerely,

*Walter E. Enrick*

Walter E. Enrick, Farm Advisor  
County Director of Agricultural Extension

WEE:vb  
Encl. 2

*P.S. Return now - !*

*Return order  
blank TODAY  
Walt*

1961 MADERA COUNTY RANGE LAND SEED POOL

Dear Walt:

Please count me in on the 1961 Madera County Range Land Seed Pool. I want to  
reseed \_\_\_\_\_ acres of white ash and area under dead trees on my \_\_\_\_\_  
acre control burn.

Mixture No. 1

(Annual Ryegrass)

Order me \_\_\_\_\_ lbs. of this mixture.

Mixture No. 2

5 lbs. Annual Ryegrass )  
1 lb. Rose clover )  
6 lbs. )

Order me \_\_\_\_\_ lbs. of this mixture.

Mixture No. 3

(Bur clover)

Order me \_\_\_\_\_ lbs. of this mixture.

→ Mixture No. 4 (For seeding in stubble on dryland grain land)

6 lbs. Rose clover )  
3 lbs. Bur clover )  
1 lb. Crimson clover )  
10 lbs. (*per acre*)

Order me \_\_\_\_\_ lbs. of this mixture.

Remarks: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Signed \_\_\_\_\_

Box No. \_\_\_\_\_

Post Office \_\_\_\_\_

California

My phone number is \_\_\_\_\_

UNIVERSITY OF CALIFORNIA  
AGRICULTURAL EXTENSION SERVICE  
MADERA COUNTY

201 South Pine Street  
Madera, California

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Extension 236

August 25, 1961

Dear Sir:

Every year about this time the Madera County foothill ranchers ask me to help them organize a range seed buying pool. Again this year, I am helping them with this job. Due to the short feed and water year we had, our Control Brush Burning program was small this summer, so our seed order is not as big as usual.

They will want the following amounts of seed this year:

|                                                                              |               |
|------------------------------------------------------------------------------|---------------|
| Mixture No. 1<br>(Annual Ryegrass)                                           | 15,100 pounds |
| Mixture No. 2<br>5 lbs. Annual Ryegrass )<br>1 lb. Rose clover )<br>6 lbs.   | 100 pounds    |
| Mixture No. 3<br>(Bur clover)                                                | 150 pounds    |
| Mixture No. 5<br>3 lbs. Annual Ryegrass )<br>2 lbs. Blando Brome )<br>5 lbs. | 500 pounds    |

Here is our deal:

1. Price to be f.o.b. Madera, California.
2. Seed to be delivered to a seed dealer in Madera who will deliver to the ranchers as they come for their orders. Each rancher will pay the dealer when he receives the seed.
3. Seed is to be thoroughly mixed, sacked and labelled.
4. Each bidder should state the purity and germination of each seed to be supplied in mixes.
5. Your bid should state the earliest date the complete order could be delivered to Madera. We want to plant before it rains.
6. All seed to be dyed yellow, as recommended by the University of California. Attached is the recommended procedure for dyeing seed.
7. The firm making the lowest, most satisfactory bid will be awarded the order.

If you are interested in supplying us with this seed, please have your bid in writing in my hands by Wednesday, August 30, 1961 at 12:00 o'clock noon.

Sincerely,

*Walter E. Emrick*

Walter E. Emrick, Farm Advisor  
County Director of Agricultural Extension

WEE:vb  
Postage Paid

*PS. We are still trying  
to get a seed pool  
worked up for the  
Harlow Wild Fire  
that burned 42,000 acres.  
Walt*

Cooperative Extension Work in Agriculture and Home Economics, U. S. Department of Agriculture,  
University of California, and County of Madera cooperating.

### Directions for Dyeing Grass Seed Yellow

The County agricultural commissioners commonly have stocks of yellow dye. The water soluble yellow dye is "National Brilliant Yellow, S.P." manufactured by National Aniline Division, Allied Chemical and Dye Corporation, 517 Howard Street, San Francisco 5, California. Lecithin mineral oil is a good spreader. One commercial grade of lecithin mineral oil is "Honeydew Spreader No. 10", available from Cargill Inc., 200 Grain Exchange, Minneapolis, Minnesota, at \$2.28 per gallon. In the event seed treatment supplies are not readily available locally, commissioners in adjacent counties might loan supplies. In the event of considerable difficulty in this regard contact Dr. W. E. Howard, University of California, Davis.

#### ~~COMPOUND 1080 TREATMENT PROCEDURE~~

#### 1. Materials required:

|                                      |                 |
|--------------------------------------|-----------------|
| Seed (grass)                         | 100 pounds      |
| Dye, National Brilliant Yellow, S.P. | 2 ounces        |
| Lecithin Mineral oil                 | 1 quart         |
| Water, hot or cold                   | 1 quart or less |

2. Procedure: Dissolve dye in the water; mix this solution with the oil and stir thoroughly.

Pour or spray this mixture slowly over the seed, all the time stirring the seed to insure an even coverage. A revolving concrete or seed mixer is an excellent treating receptacle. After the seeds are evenly covered, then spread them out in an enclosure to dry before bagging them for sowing.