



United States
Department of
Agriculture

Agricultural
Research
Service

Western Region
Arid Southwest Area

14410
Renewable Resources
920 Valley Road
Reno, Nevada 89512

October 22, 1982

Subject: Fertilization of Meadow

To: Mr. Bob DeBraga
Dye Creek Cattle Company
Chester, CA 96020

Here is a summary of the fertilizer trial:

<u>Nutrients</u>	<u>Dates Harvested</u>			
	<u>5/23</u>	<u>6/9</u>	<u>7/21</u>	<u>8/12</u>
NPS	4130a	5200a	4500ab	3888a
NP	3830ab	4890a	5240a	3892a
NS	3450bc	4130a	4500ab	3945a
N	3360c	4410a	4000b	3210a
Control	3170c	3450a	3700b	2759a

Rates - N, 100 lb/ac; Phosphorus 200 lb/ac; and sulphur 100 lb/ac.
Means, within dates of harvest, followed by the same letter are not
sufficiently different at the 0.05 level of probability.

I will call you Tuesday and try to arrange a date to visit the meadow.

James A. Young
Range Scientist

cc: Carl Rimby
Art Scarlet
Jim Clawson ✓
R.A. Evans