

File  
Buckhorn Obispo

EFFECT OF FERTILIZER ON YIELDS OF  
HARDING & ANNUAL GRASSES

EAGLE RANCH

HARVESTED MAY 8, 1962

	Fertilizer lbs/A	%	Yield			%	%	
			Total	Harding	Annuals			
NONE	7243	25.6	1856	1231	625	55.5	1.845	1.440
N 60	9033	27.2	2454	1259	1195	51.3	1.958	1.385
N 120	10452	26.5	2775	1433	1342	51.6	2.058	1.415
N 240	14407	24.6	3549	2060	1489	58.0	2.488	1.733
LSP 5% level			528	402	425			

Field's Receipts  
 2000

EFFECT OF N FERTILIZER ON YIELDS OF

HARDING & ANNUAL GRASSES

RAFTER L. RANCH

HARVESTED MAY 9, 1962

NITROGEN APPLIED	Fresh wt lbs/A	% Dry Matter	Yield lbs/A dry matter			
			Total	Harding	Ryegrass	
					% Harding	
0	6778	27.4	1860	863	1241	46.3
60	12879	30.8	3972*	1178	2792*	29.6
120	15485'	28.3	4396 <sup>+</sup>	1639	2756*	37.2
240	18208	29.1	5310 <sup>**</sup>	1506	3804 <sup>**</sup>	28.3
LSD			781	75	949	