

Amador Co

AGRICULTURAL EXTENSION SERVICE
UNIVERSITY OF CALIFORNIA

SAMPLE COSTS TO PRODUCE ALFALFA
AMADOR COUNTY - APRIL 7, 1965

Production Data:
6 Tons

Operation	Hours Per Acre	Cash and labor cost per acre			Total
		Labor	Fuel & Repairs	Materials	
				Kind-Amount-Cost	
<u>Cultural costs</u>					
Irrigate 7x	7.0	1.80		4 ac.ft. @ 3.00/ac. 12.00	21.80
Rodent control	.1	.14	.10	rent gopher machine 1.00	1.24
Ditch maintenance	.2	.28	.29		.57
TOTAL CULTURAL COSTS	7.3	10.22	.39	13.00	23.61
<u>Harvest costs</u>					
Mow 5x	1.5	2.10	1.80		3.90
Rake 5x	1.3	1.82	1.50		3.32
Bale 5x	.7	.98	2.32	wire .75 ton 4.50	7.80
Roadside 5x - contract				1.60 ton 9.60	9.60
TOTAL HARVEST COSTS	3.5	4.90	5.62	14.10	24.62
TOTAL CULTURAL COSTS + TOTAL HARVEST COSTS =					48.23
Cash overhead					
Misc., office, etc.					2.41
Taxes					4.50
TOTAL CASH OVERHEAD					6.91
TOTAL CASH COST					55.14
Management 5% of			@ 6 T x 23.00 ton = 138.00		6.90
Basic 80 acre operation					
			<u>Annual Cost</u>		
<u>INVESTMENT</u>	<u>Per Acre</u>	<u>Depreciation</u>	<u>Interest</u>		
Land	400.00		24.00		
Irrigation System	20.00	1.00	.60		
Equipment	133.00	13.30	3.99		
Stand (4 yr.life)	29.96	7.49	.90		
Total	582.96	21.79	29.49		51.28
TOTAL COST PER ACRE					113.32
Cost per Ton @ 6 ton yield					18.89

Prepared by Philip S. Parsons, Extension Economist, Davis
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