

Siskiyou  
1970

SAMPLE COST TO PRODUCE IRRIGATED PASTURE

PASTURE

Butte Valley, Siskiyou County  
1970

Yield - 10 animal unit months per acre. Based on 80 acre operation  
Flood Irrigated

Operation	Hours per acre	Cash and Labor cost per acre				Total
		Labor	Fuel & Repairs	Materials Kind and Quantity	Cost	
<u>Cultural Costs</u>						
Harrow	.2	.50	.25			.75
Fertilize - contract		.90		200 lbs 16-20	8.20	9.10
Fertilize - contract		.90		300# ammonium sulfate	7.65	8.55
Clip	.3	.77	.51			1.28
Irrigate 8 times	6.0	15.12	1.00	Water district costs	6.00	22.12
Weeds, fence repair, ditch work	1.0	2.52	.50			3.02
<b>TOTAL CULTURAL COSTS</b>		<b>20.71</b>	<b>2.26</b>		<b>21.85</b>	<b>44.82</b>
<u>Cash Overhead</u>						
Misc., Office, etc.					2.69	
Taxes					9.21	
<b>TOTAL CASH OVERHEAD</b>					<b>11.90</b>	<b>11.90</b>
<b>TOTAL CASH COST</b>		<b>20.71</b>	<b>2.26</b>		<b>33.75</b>	<b>56.72</b>
Management 5% of 10 AUM @ \$5						2.50
<u>Investment</u>						
Land		\$500.00				
Irrigation System		10.00		\$ .50	\$35.00	
Equipment		45.47		4.55	1.59	
Stand		30.00		3.75	1.05	
Fences		20.00		1.00	.70	
<b>Total</b>		<b>\$605.47</b>		<b>\$ 9.80</b>	<b>\$38.69</b>	<b>48.49</b>
<b>TOTAL COST PER ACRE</b>						<b>107.71</b>
<b>Cost per AUM @ 10 AUM</b>						<b>10.77</b>

COST OF RAISING PASTURE

Labor - Skilled at \$2.52 per hour including fringe benefits.

Taxes - Caluated at \$8.37 on 23% of assessed value

Interest on investment - Calculated at 7%.

Roger W. Benton,  
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