

Production costs and yields listed in this leaflet and in others of this series are NOT intended to represent the AVERAGE for Shasta County. There may be wide differences in individual cost items on different farms. Prices of some purchased items may fluctuate from season to season and from year to year.

By correcting for conditions which apply on any one farm at any given time, this series may be useful for:

1. analyzing the various enterprises which may best fit the farm's resources.
2. budgeting for cash operating expenses.
3. helping the prospective buyer appraise a farm.

Also available are leaflets showing sample costs to produce:

Irrigated Pasture

Corn Silage

Market Milk

Manufacturing Milk

Eggs

Sheep

Feeder Pigs

Beef Cattle

UC COOPERATIVE EXTENSION

ALFALFA PRODUCTION COSTS IN SHASTA COUNTY



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SAMPLE COSTS TO PRODUCE ALFALFA HAY

Sheeta
1950's

Operation	Hours Per Acre	Cash and Labor Cost Per Acre				Your Costs	
		Labor	Tractor & Equip.	Materials, etc.	Total	Per Acre	Total for acres
Irrigate - 8 times	8.0	\$ 8.00		Water, 4 acre feet \$ 9.00	\$ 17.00		
Fertilize - every other year	.1	.10	\$.10	Fertilizer 4.80	5.00		
Misc. - weed control, insects, etc.		1.90			5.00		
Taxes				\$67.50 @ \$6 4.00	4.00		
Total cultural cost		\$ 10.00	\$.10	\$ 20.90	\$ 31.00		
Mow - 5 times	2.5	\$ 2.50	\$ 4.00		\$ 6.50		
Rake - 5 times	2.5	2.50	4.00		6.50		
Bale				6 ton @ \$5 \$ 30.00	30.00		
Haul - 3 men and truck	3.0	9.00	5.00		14.00		
Total harvest cost		\$ 14.00	\$ 13.00	\$ 30.00	\$ 57.00		
Investment		Per Acre		Interest & Depreciation			
Land		\$ 300.00		\$ 15.00			
Irrigation system		10.00		2.25			
Stand		25.00		6.85			
Tractor, mower, etc.		30.00		3.90			
Total		\$ 365.00			\$ 28.00		
Total cost per acre					\$ 116.00		
Yield: 6 tons per acre							
UC COOPERATIVE EXTENSION	Cost per ton				\$ 19.30		