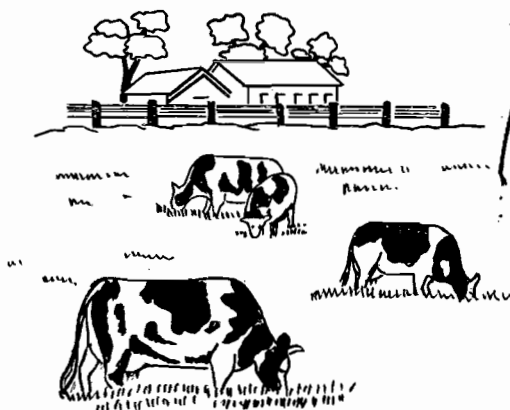


IRRIGATED
PASTURE
COSTS
IN
SHASTA
COUNTY



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SAMPLE COSTS TO PRODUCE IRRIGATED PASTURE

Shasta Recd 4/56

Operation	Hours Per Acre	Cash and Labor Cost Per Acre				Your Costs	
		Labor	Tractor	Materials, etc.	Total	Per Acre	Total for _____ acres
Clip	.5	\$.50	\$.50		\$ 1.00		
Harrow	.2	.25	.25		.50		
Fertilize	.2	.25	.25	\$ 10.00	10.50		
Irrigate 15 times	15.0	15.00		Water - 4 acre ft. 9.00	24.00		
Misc. - weed control, fence repairs, etc.		2.00		2.00	4.00		
Taxes				\$67.50 @ \$6 4.00	4.00		
Total cash and labor cost		\$ 18.00	\$ 1.00	\$ 25.00	\$ 44.00		
Investment		Per Acre		Interest & Depreciation			
Land		\$ 300.00		\$ 15.00			
Irrigation system		10.00		2.25			
Fences		20.00		1.50			
Stand		25.00		4.20			
Tractor, harrow, etc.		25.00		3.05			
Total		\$ 380.00			\$ 26.00		
Total cost per acre					\$ 70.00		
Yield: 10 animal unit months							
Cost per animal unit month					\$ 7.00		

Irrigated pasture at \$7 per AUM is equal to hay at \$17.50 per ton.

One AUM is defined as 400 lbs. TDN. Therefore, \$7 per AUM represents \$1.75 per 100 lbs. TDN.

By comparison, a dairy concentrate mixture @ \$75 per ton costs	\$5.00	"	"	"	"
barley @ \$60 per ton costs	\$3.80	"	"	"	"
alfalfa hay @ \$25 per ton costs	\$2.50	"	"	"	"
corn silage @ \$8 per ton costs	\$2.30	"	"	"	"
molasses @ \$25 per ton costs	\$2.30	"	"	"	"
dry land pasture @ \$3.50 per hd. mo. costs	\$.88	"	"	"	"

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. Yields will vary due to soil and climatic factors.

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:

Alfalfa Hay

Corn Silage

Market Milk

Manufacturing Milk

Eggs

Sheep

Feeder Pigs

Beef Cattle