

COW - CALF PRODUCTION FOR TEHAMA COUNTY 1980
 100 COW HERD SELLING SPRING WEANERS
 15% REPLACEMENT 2% MORTALITY 85% CALF CROP

BY LYNN HOREL, SRA
 RON KNIGHT, FARM ADVISOR

MONTHLY SUMMARY OF RECEIPTS AND EXPENSES

YEAR UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOTAL RECEIPTS 1 DOL.	0.	0.	0.	6983.	945.	31158.	0.	0.	0.	0.	0.	0.
OPERATING INPUTS:												
PUB GRAZ-FOREST 1 DOL.	0.	0.	0.	0.	0.	205.	205.	205.	205.	103.	0.	0.
OAT HAY 1 DOL.	1284.	963.	0.	0.	0.	0.	0.	0.	0.	0.	1284.	1284.
PROTEIN SUPPLE. 1 DOL.	525.	525.	0.	0.	0.	0.	0.	0.	0.	0.	525.	525.
SALT & MINERALS 1 DOL.	0.	0.	0.	0.	0.	1.	1.	1.	1.	1.	1.	1.
SALT & MINERALS 1 DOL.	2.	2.	2.	2.	2.	0.	0.	0.	0.	0.	0.	0.
MISC VET & MED 1 DOL.	0.	0.	0.	213.	0.	0.	0.	0.	0.	0.	0.	213.
PREGNANCY TEST 1 DOL.	0.	0.	0.	150.	0.	0.	0.	0.	0.	0.	0.	0.
REPLACE. HEIFER 1 DOL.	0.	0.	0.	0.	0.	0.	0.	0.	5250.	0.	0.	0.
CUSTOM HAULING 1 DOL.	0.	0.	0.	0.	0.	900.	0.	0.	0.	900.	0.	0.
RACHRY FUEL COST 1 DOL.	179.	179.	179.	156.	156.	156.	156.	156.	163.	163.	163.	179.
RACHRY LUBE COST 1 DOL.	27.	27.	27.	23.	23.	23.	23.	23.	24.	24.	24.	27.
RACH REPAIR COST 1 DOL.	131.	131.	131.	125.	125.	125.	125.	125.	127.	127.	127.	131.
EQUIP REPAIR COST 1 DOL.	136.	136.	136.	136.	136.	136.	136.	136.	136.	136.	136.	136.
MACHINERY LABOR 1 DOL.	221.	221.	221.	200.	200.	200.	200.	200.	207.	207.	207.	221.
LIVESTOCK LABOR 1 DOL.	683.	683.	788.	788.	910.	910.	910.	910.	910.	788.	683.	683.
EQUIPMENT LABOR 1 DOL.	9.	9.	9.	9.	9.	9.	9.	9.	9.	9.	9.	9.
INT. ON OPER CAP. 1 DOL.	158.	114.	44.	36.	15.	0.	193.	175.	628.	195.	219.	203.
*** TOTALS OF THE ABOVE ITEMS ARE LISTED IN THE VARIABLE COST SECTION ON THE REVERSE SIDE ***												
COST 1 DOL.	3353.	2988.	1535.	1837.	1577.	2665.	1958.	1940.	7659.	2651.	3377.	3609.

LABOR USE SUMMARY

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MACHINERY LABOR 1 HOUR	63.	63.	63.	57.	57.	57.	57.	57.	59.	59.	59.	63.
LIVESTOCK LABOR 1 HOUR	195.	195.	225.	225.	260.	260.	260.	260.	260.	225.	195.	195.
EQUIPMENT LABOR 1 HOUR	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.

LIVESTOCK INVESTMENT AND COST SUMMARY

NAME	UNIT	SIZE	INVESTMENT		TOTAL VALUE	DEPR.	INTEREST	COST SUMMARY			TOTAL OP COSTS	
			PURCH PRICE	NO. IN BUDGET				INS/TAXES	TOTAL OWNERSHIP	FUEL & LUBE		REPAIRS
EQUIPMENT												
BARN	SQFT	4000.	28000.	1.0	28000.00	630.00	1540.00	280.00	2450.00	0.00	175.00	175.00
BARN HAY	SQFT	2000.	5000.	1.0	5000.00	112.50	275.00	50.00	437.50	0.00	31.25	31.25
RACH SHED 3SIDE	SQFT	1000.	3500.	1.0	1750.00	52.50	96.25	17.50	166.25	0.00	8.75	8.75
BARBWIRE 4 STRND	MILE	1.	5200.	10.0	52000.00	2600.00	2600.00	520.00	5720.00	0.00	1300.00	1300.00
CORRAL 4 RAIL	FEET	100.	200.	10.0	2000.00	100.00	100.00	20.00	220.00	0.00	50.00	50.00
STEEL CHUTE	FEET	30.	1040.	2.0	2080.00	104.00	104.00	20.80	228.80	0.00	52.00	52.00
CAT SQZ TILTABLE	UNIT	1.	510.	1.0	510.00	17.85	33.15	5.10	56.10	0.00	12.75	12.75
LIVESTOCK												
BEEF COW	LBS.	950.	750.	100.	75000.00	0.00	8925.00	0.00	8925.00			
BEEF BULL	LBS.	1500.	1000.	5.	5000.00	0.00	595.00	0.00	595.00			
HORSE	HEAD	1.	750.	3.	2250.00	168.75	167.34	0.00	336.09			
MACHINERY												
TRUCK 2 TON			15000.00		15000.00	185.59	128.08	14.48	328.15	499.39	101.49	600.88
PICKUP 4X4			12000.00		12000.00	627.32	364.02	40.00	1031.35	1780.20	1428.61	3208.81
LAND												
FARASTEAD	ACRE		500.00	5.0	2500.00		250.00	62.50	312.50			
WINTER RANGE	ACRE		90.00	2500.0	225000.00		22500.00	5625.00	28125.00			
IRRIG PASTURE	ACRE		800.00	150.0	120000.00		12000.00	3000.00	15000.00			
TOTALS					548090.00	4598.51	49677.85	9655.38	63931.74	2279.59	3159.86	5439.44
TOTAL PER HEAD					5480.90000	45.9851	496.7785	96.5538	639.3174	22.7959	31.5986	54.3944

ENTERPRISE IS BASED ON ASSUMED TYPICAL OPERATIONS
 PRODUCERS COSTS WILL VARY ACCORDING TO INDIVIDUAL OPERATIONS
 WINTER RANGE ON RANCH -- SUMMER F.S. GRAZING

UC Cooperative Extension

DATE: UPDATED 03/04/80

INCOME ABOVE VARIABLE COSTS

		-10.00	-5.00	0.00	5.00	10.00

	-16.00 *	3314.05	3234.05	3154.05	3074.05	2994.05
	*					
	-8.00 *	3234.05	3194.05	3154.05	3114.05	3074.05
	*					
CALVES, STE	0.00 *	3154.05	3154.05	3154.05	3154.05	3154.05
	*					
	8.00 *	3074.05	3114.05	3154.05	3194.05	3234.05
	*					
	16.00 *	2994.05	3074.05	3154.05	3234.05	3314.05
	*					

INCOME ABOVE ALL CASH COSTS

		-10.00	-5.00	0.00	5.00	10.00

	-16.00 *	-7165.59	-7245.59	-7325.59	-7405.59	-7485.59
	*					
	-8.00 *	-7245.59	-7285.59	-7325.59	-7365.59	-7405.59
	*					
CALVES, STE	0.00 *	-7325.59	-7325.59	-7325.59	-7325.59	-7325.59
	*					
	8.00 *	-7405.59	-7365.59	-7325.59	-7285.59	-7245.59
	*					
	16.00 *	-7485.59	-7405.59	-7325.59	-7245.59	-7165.59
	*					

INCOME ABOVE ALL COSTS

		-10.00	-5.00	0.00	5.00	10.00

	-16.00 *	-61441.96	-61521.96	-61601.96	-61681.96	-61761.96
	*					
	-8.00 *	-61521.96	-61561.96	-61601.96	-61641.96	-61681.96
	*					
CALVES, STE	0.00 *	-61601.96	-61601.96	-61601.96	-61601.96	-61601.96
	*					
	8.00 *	-61681.96	-61641.96	-61601.96	-61561.96	-61521.96
	*					
	16.00 *	-61761.96	-61681.96	-61601.96	-61521.96	-61441.96
	*					

BUDGET RECORD NUMBER 420

ENTERPRISE IS BASED ON ASSUMED TYPICAL OPERATIONS

PRODUCERS COSTS WILL VARY ACCORDING TO INDIVIDUAL OPERATIONS

WINTER RANGE ON RANCH -- SUMMER F.S. GRAZING

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