

CALIFORNIA COW-CALF OPERATION-1979  
 COASTAL REGION  
 250 COW HERD

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST	YOUR COST
<b>1. GROSS RECEIPTS</b>						
CALVES, STEER	4.50	CWT.	85.000	107.000	40927.50	
CALVES, HEIFER	4.00	CWT.	81.000	58.000	18792.00	
CULL COW	9.50	CWT.	52.000	44.000	21736.00	
CULL BULL	15.00	CWT.	56.000	2.000	1680.00	
2.0 PERCENT DEATH LOSS		DOL.			( 1662.71)	
TOTAL					81472.79	
GROSS INCOME PER HEAD					325.8912	
<b>2. VARIABLE COSTS</b>						
FEED COSTS						
HAY		TON	107.600	360.000	38736.00	
PROTEIN SUPPLE.		TON	110.000	16.200	1782.00	
SALT & MINERALS		HEAD	3.600	250.000	900.00	
TOTAL FEED COST					41418.00	
OTHER COSTS						
REPLACE BULL		HEAD	800.000	2.000	1600.00	
VET SERVICE		HEAD	4.440	250.000	1110.00	
LIVESTOCK INS.		EACH	370.000	1.000	370.00	
LICENSES		EACH	370.000	1.000	370.00	
MACHINERY (FUEL-LUBE-REP)		DOL.			2866.53	
EQUIPMENT (FUEL-LUBE-REP)		DOL.			193.58	
LABOR: TRACTOR & MACHINERY		HRS.	3.500	674.11	2359.39	
LABOR: LIVESTOCK		HRS.	3.500	1200.00	4200.00	
LABOR: EQUIPMENT		HRS.	3.500	15.00	52.50	
INTEREST ON OPER. CAP.		DOL.	0.107	29981.33	3208.00	
TOTAL VARIABLE COSTS					57748.00	
VAR. COST PER HEAD					230.9920	
<b>3. INCOME ABOVE OPERATING COSTS</b>						
INCOME PER HEAD					23724.79	94.8991
<b>4. CASH OVERHEAD</b>						
REAL PROPERTY TAXES					125.10	
CAPITAL LIVESTOCK TAXES					660.65	
CASH RENT (RANGE )		ACRE	9.000	3350.000	30150.00	
MISC. OFFICE & BOOKKEEPING ( 1.2% OF VARIABLE COSTS)					692.98	
TOTAL CASH OVERHEAD					31628.73	
OVERHEAD COST PER HEAD					126.5149	
<b>5. INCOME ABOVE CASH COSTS</b>						
INCOME PER HEAD					-7903.94	-31.6156
<b>6. FIXED COSTS</b>						
CAPITAL & INTEREST						
INT. ON LIVESTOCK CAPITAL		DOL.	0.107	227437.50	24335.81	
INT. ON EQUIPMENT CAPITAL		DOL.	0.107	6621.50	708.50	
INT. ON MACHINERY CAPITAL		DOL.	0.107	2160.80	231.21	
TOTAL INTEREST					25275.52	
DEPRECIATION						
DEPR. ON LIVESTOCK		DOL.			112.50	
DEPR. ON EQUIPMENT		DOL.			506.35	
DEPR. ON MACHINERY		DOL.			442.67	
TOTAL DEPRECIATION					1061.52	
TOTAL FIXED COSTS					26337.04	
FIXED COSTS PER HEAD					105.3481	
<b>7. TOTAL COSTS</b>						
TOTAL COST PER HEAD					115713.77	462.8551
<b>8. NET RETURNS</b>						
NET RETURNS PER HEAD					-34240.98	-136.9639

86% CALF IS WEANED 20% OF HERD REPLACED EACH YEAR  
 2.4% ANNUAL COW MORTALITY CALVING OCTOBER & NOVEMBER  
 CALVES SOLD JULY REPLACEMENTS BRED A 2 YR OLD

UPDATED 01/08/79

UC Cooperative Extension

CALIFORNIA COW-CALF OPERATION-1979  
COASTAL REGION  
250 COW HERD

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.	0.	0.	0.	83136.	0.	0.	0.	0.	0.
<b>OPERATING INPUTS:</b>												
HAY 1 DOL.	12912.	0.	0.	0.	0.	0.	0.	0.	0.	0.	12912.	12912.
PROTEIN SUPPLE. 1 DOL.	891.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	891.
SALT & MINERALS 1 DOL.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	900.
REPLACE BULL 1 DOL.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1600.	0.	0.
VET SERVICE 1 DOL.	0.	0.	555.	0.	0.	555.	0.	0.	0.	0.	0.	0.
LIVESTOCK INS. 1 DOL.	0.	0.	0.	0.	0.	370.	0.	0.	0.	0.	0.	0.
LICENSES 1 DOL.	0.	0.	0.	0.	0.	0.	370.	0.	0.	0.	0.	0.
MACHRY FUEL COST 1 DOL.	135.	135.	135.	135.	135.	135.	135.	135.	135.	135.	135.	135.
MACHRY LUBE COST 1 DOL.	20.	20.	20.	20.	20.	20.	20.	20.	20.	20.	20.	20.
MACH REPAIR COST 1 DOL.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.
EQUIP REPAIR COST 1 DOL.	16.	16.	16.	16.	16.	16.	16.	16.	16.	16.	16.	16.
MACHINERY LABOR 1 DOL.	197.	197.	197.	197.	197.	197.	197.	197.	197.	197.	197.	197.
LIVESTOCK LABOR 1 DOL.	350.	350.	350.	350.	350.	350.	350.	350.	350.	350.	350.	350.
EQUIPMENT LABOR 1 DOL.	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
INT. ON OPER CAP. 1 DOL.	782.	36.	49.	22.	14.	15.	0.	79.	72.	193.	979.	968.
*** TOTALS OF THE ABOVE ITEMS ARE LISTED IN THE VARIABLE COST SECTION ON THE REVERSE SIDE ***												
COST 1 DOL.	15391.	842.	1410.	828.	820.	1746.	1176.	885.	878.	2599.	14697.	16477.

LABOR USE SUMMARY												
	56.	56.	56.	56.	56.	56.	56.	56.	56.	56.	56.	56.
MACHINERY LABOR 1 HOUR	56.	56.	56.	56.	56.	56.	56.	56.	56.	56.	56.	56.
LIVESTOCK LABOR 1 HOUR	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
EQUIPMENT LABOR 1 HOUR	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.

LIVESTOCK INVESTMENT AND COST SUMMARY

NAME	UNIT	SIZE	INVESTMENT		TOTAL VALUE	DEPR.	INTEREST	COST SUMMARY			TOTAL OF COSTS	
			PURCH PRICE	NO. IN BUDGET				INS/TAXES	TOTAL OWNERSHIP	FUEL & LUBE		REPAIRS
<b>EQUIPMENT</b>												
SCALES LIVSTK	TON	10.	5500.	1.0	5500.00	165.00	323.68	55.00	543.67	0.00	18.33	18.33
CORRAL 6 RAIL	FEET	100.	310.	20.0	6200.00	310.00	331.70	62.00	703.70	0.00	155.00	155.00
CAT SQZ TILTABLE	UNIT	1.	510.	1.0	510.00	17.85	35.47	5.10	58.42	0.00	12.75	12.75
CAT SQZ UPRIGHT	UNIT	1.	300.	1.0	300.00	13.50	17.66	3.00	34.16	0.00	7.50	7.50
<b>LIVESTOCK</b>												
BEEF COW	LBS.	950.	750.	250.	187500.00	0.00	20062.50	456.25	20518.75			
BEEF BULL	LBS.	1500.	1000.	10.	10000.00	0.00	1070.00	18.25	1088.25			
BEEF HEIFER	LBS.	800.	400.	50.	20000.00	0.00	2140.00	91.25	2231.25			
YEARLING HEIFER	LBS.	600.	180.	50.	9000.00	0.00	963.00	91.25	1054.25			
HORSE	HEAD	1.	750.	2.	1500.00	112.50	100.31	3.65	216.46			
<b>MACHINERY</b>												
PICKUP 1/2 TON			7500.00		7500.00	1.25	0.65	0.08	1.99	5.30	2.86	8.16
STOCK TRLR SEMI			8200.00		8200.00	2.16	1.37	0.19	3.72	0.05	2.75	2.80
<b>LAND</b>												
RANGE	ACRE		9.00	3350.0	30150.00							
<b>TOTALS</b>					286360.00	622.27	25046.33	786.02	26454.62	5.35	199.19	204.54
<b>TOTAL PER HEAD</b>					1145.44000	2.4891	100.1853	3.1441	105.8185	0.0214	0.7968	0.8182

86% CALF IS WEANED 20% OF HERD REPLACED EACH YEAR  
2.4% ANNUAL COW MORTALITY CALVING OCTOBER & NOVEMBER  
CALVES SOLD JULY REPLACEMENTS BRED A 2 YR OLD

UPDATED 01/08/79

CALIFORNIA STOCKER OPERATION - 1979  
 COASTAL REGION  
 500 HEAD 2% DEATH LOSS 200LB. GAIN ON GRASS

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST	YOUR COST
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1. GROSS RECEIPTS						
STOCKER, STEER	6.50	CWT.	85.000	500.000	276250.00	
2.0 PERCENT DEATH LOSS		DOL.			( 5525.00)	
TOTAL GROSS INCOME PER HEAD					270725.00	541.4500
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2. VARIABLE COSTS						
FEED COSTS						
OTHER COSTS						
STOCKER CALF		LBS.	0.850	225000.000	191250.00	
SALT		TON	96.000	1.000	96.00	
FREIGHT		HEAD	1.740	500.000	870.00	
VET SERVICE		HEAD	4.500	500.000	2250.00	
LIVESTOCK INS.		HEAD	0.400	500.000	200.00	
LICENSES		EACH	200.000	1.000	200.00	
MACHINERY (FUEL-LUBE-REP)		DOL.			4089.99	
EQUIPMENT (FUEL-LUBE-REP)		DOL.			193.56	
LABOR: TRACTOR & MACHINERY		HRS.	3.500	962.11	3367.39	
LABOR: LIVESTOCK		HRS.	3.500	1800.00	6300.00	
LABOR: EQUIPMENT		HRS.	3.500	15.00	52.50	
INTEREST ON OPER. CAP.		DOL.	0.107	135260.48	14472.87	
TOTAL VARIABLE COSTS					223342.34	
VAR. COST PER HEAD					446.6847	
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3. INCOME ABOVE OPERATING COSTS					47382.66	
INCOME PER HEAD					94.7653	
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4. CASH OVERHEAD						
REAL PROPERTY TAXES					125.10	
CAPITAL LIVESTOCK TAXES					3.65	
CASH RENT (RANGE		ACRE	9.000	2500.000	22500.00	
MISC. OFFICE & BOOKKEEPING ( 2.0% OF VARIABLE COSTS)					4466.85	
TOTAL CASH OVERHEAD					27095.60	
OVERHEAD COST PER HEAD					54.1912	
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5. INCOME ABOVE CASH COSTS					20287.07	
INCOME PER HEAD					40.5741	
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6. FIXED COSTS						
CAPITAL & INTEREST						
INT. ON LIVESTOCK CAPITAL		DOL.	0.107	937.50	100.31	
INT. ON EQUIPMENT CAPITAL		DOL.	0.107	6621.50	708.50	
INT. ON MACHINERY CAPITAL		DOL.	0.107	3078.51	329.40	
TOTAL INTEREST					1138.21	
DEPRECIATION						
DEPR. ON LIVESTOCK		DOL.			112.50	
DEPR. ON EQUIPMENT		DOL.			506.35	
DEPR. ON MACHINERY		DOL.			630.86	
TOTAL DEPRECIATION					1249.71	
TOTAL FIXED COSTS					2387.93	
FIXED COSTS PER HEAD					4.7759	
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7. TOTAL COSTS					252825.86	
TOTAL COST PER HEAD					505.6517	
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8. NET RETURNS					17899.14	
NET RETURNS PER HEAD					35.7983	
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LEASED RANGELAND  
 STOCKING RATE OF 1 STEER PER 5 ACRES  
 PURCHASED IN OCTOBER SOLD IN JUNE

UPDATED 01/16/79

BUDGET IDENTIFICATION NO. 1 842001001001 2  
 DATE PRINTED: 09/25/79 SALE MONTH: 6

BRN NO. 436  
 PRODUCTION UNIT 500.0 HEAD

CALIFORNIA STOCKER OPERATION - 1979  
 COASTAL REGION  
 500 HEAD 2% DEATH LOSS 200LB. GAIN ON GRASS

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.	0.	0.	276250.	0.	0.	0.	0.	0.	0.
OPERATING INPUTS:												
STOCKER CALF 1 DOL.	0.	0.	0.	0.	0.	0.	0.	0.	0.	191250.	0.	0.
SALT 1 DOL.	9.	9.	9.	9.	9.	9.	9.	9.	9.	0.	9.	9.
FREIGHT 1 DOL.	870.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
VET SERVICE 1 DOL.	0.	0.	1125.	0.	0.	0.	0.	0.	0.	0.	1125.	0.
LIVESTOCK INS. 1 DOL.	0.	0.	0.	0.	0.	200.	0.	0.	0.	0.	0.	0.
LICENSES 1 DOL.	0.	0.	0.	0.	0.	200.	0.	0.	0.	0.	0.	0.
MACHRY FUEL COST 1 DOL.	192.	192.	192.	192.	192.	192.	192.	192.	192.	192.	192.	192.
MACHRY LUBE COST 1 DOL.	29.	29.	29.	29.	29.	29.	29.	29.	29.	29.	29.	29.
MACH REPAIR COST 1 DOL.	120.	120.	120.	120.	120.	120.	120.	120.	120.	120.	120.	120.
EQUIP REPAIR COST 1 DOL.	16.	16.	16.	16.	16.	16.	16.	16.	16.	16.	16.	16.
MACHINERY LABOR 1 DOL.	281.	281.	281.	281.	281.	281.	281.	281.	281.	281.	281.	281.
LIVESTOCK LABOR 1 DOL.	525.	525.	525.	525.	525.	525.	525.	525.	525.	525.	525.	525.
EQUIPMENT LABOR 1 DOL.	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
INT. ON OPER CAP. 1 DOL.	91.	42.	62.	21.	10.	0.	115.	105.	94.	13726.	144.	63.
*** TOTALS OF THE ABOVE ITEMS ARE LISTED IN THE VARIABLE COST SECTION ON THE REVERSE SIDE ***												
COST 1 DOL.	2137.	1218.	2362.	1197.	1186.	1576.	1291.	1281.	1270.	206143.	2444.	1239.

LABOR USE SUMMARY

	1 HOUR	80.	80.	80.	80.	80.	80.	80.	80.	80.	80.	80.
MACHINERY LABOR	1 HOUR	80.	80.	80.	80.	80.	80.	80.	80.	80.	80.	80.
LIVESTOCK LABOR	1 HOUR	150.	150.	150.	150.	150.	150.	150.	150.	150.	150.	150.
EQUIPMENT LABOR	1 HOUR	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.

LIVESTOCK INVESTMENT AND COST SUMMARY

NAME	UNIT	SIZE	INVESTMENT		TOTAL VALUE	COST SUMMARY						
			PURCH PRICE	NO. IN BUDGET		DEPR.	INTEREST	INS/TAXES	TOTAL OWNERSHIP	FUEL & LUBE	REPAIRS	TOTAL OP COSTS
EQUIPMENT												
SCALES LIVSTK	TON	10.	5500.	1.0	5500.00	165.00	323.68	55.00	543.67	0.00	18.33	16.33
CORRAL & RAIL	FEET	100.	310.	20.0	6200.00	310.00	331.70	62.00	703.70	0.00	155.00	155.00
CAT SQZ TILTABLE	UNIT	1.	510.	1.0	510.00	17.85	35.47	5.10	58.42	0.00	12.75	12.75
CAT SQZ UPRIGHT	UNIT	1.	300.	1.0	300.00	13.50	17.66	3.00	34.16	0.00	7.50	7.50
LIVESTOCK												
HORSE	HEAD	1.	750.	2.	1500.00	112.50	100.31	3.65	216.46			
MACHINERY												
PICKUP 1/2 TON			7500.00		7500.00	1.25	0.65	0.08	1.99	5.30	2.86	8.16
STOCK TRLR SEMI			8200.00		8200.00	2.16	1.37	0.19	3.72	0.05	2.75	2.80
LAND												
RANGE	ACRE		9.00	2500.0	22500.00							
TOTALS					52210.00	622.27	810.83	129.02	1562.12	5.35	199.19	204.54
TOTAL PER HEAD					104.42000	1.2445	1.6217	0.2580	3.1242	0.0107	0.3984	0.4091

LEASED RANGELAND  
 STOCKING RATE OF 1 STEER PER 5 ACRES  
 PURCHASED IN OCTOBER SOLD IN JUNE

UPDATED 01/16/79