

12-5-79  
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B-1241(L9)

COW-CALF BUDGET --- TEXAS EDWARDS PLATEAU II REGION  
PROJECTED COSTS AND RETURNS PER COW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS</b>					
STEER CALVES	4.75	CWT.	100.00	0.43	204.25
HEIFER CALVES	4.50	CWT.	90.00	0.42	<u>170.10</u>
TOTAL					374.35
<b>2. VARIABLE COSTS</b>					
RANGE CUBES		LB.	0.09	210.00	18.90
SALT & MIN.		LB.	0.07	30.00	2.10
VET MEDICINE		DOL.	5.00	1.00	5.00
HAULING & MKTG.		DOL.	5.00	1.00	5.00
MISC EXPENSE		DOL.	10.00	1.00	10.00
EQUIPMENT (FUEL, LUBE, REP)		DOL.			21.67
LABOR, LIVESTOCK		HRS.	5.00	12.00	60.00
INTEREST ON OPER. CAP.		DOL.	0.08	30.49	<u>2.44</u>
TOTAL VARIABLE COSTS					125.11
<b>3. INCOME ABOVE VARIABLE COSTS</b>					249.24
<b>4. FIXED COSTS</b>					
LAND CHARGE		HEAD	75.00	1.00	75.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.08	526.50	42.12
INT. ON OTHER EQUIPMENT		DOL.	0.08	84.20	6.74
DEPR. ON COW=EP		DOL.			16.67
DEPR. ON BULL=EP		DOL.			2.50
DEPR. ON HORSE=EP		DOL.			1.00
DEPR. ON OTHER EQUIP.		DOL.			14.20
OTHER FC, MACH & EQUIP.		DOL.			<u>9.16</u>
TOTAL FIXED COSTS					167.38
<b>5. TOTAL COSTS</b>					292.49
<b>6. NET RETURNS</b>					81.86

85% CALF CROP, 20 COWS PER BULL, 2% DEATH LOSS, 16% REPLACEMENT RATE  
ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 11 009000 070 1

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC= IATION	INTEREST	INSUR= ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT LABOR	TOT OWN= ERSHP/YR	TOT OPER= ATING/YR
2	PU=EP	0.75	TON	8000.00	1600.00	448.00	28.00	56.00	266.67	2400.00	0.0	1684.00	2666.67
5	EQUIP=EP	100.00	DOL.	100.00	5.00	6.00	0.37	0.75	5.00	0.0	0.0	6.12	5.00
52	COW=EP	1.00	HEAD	500.00	16.67	36.00	2.25	4.50	0.0	0.0	0.0	23.42	0.0
55	BULL=EP	1.00	HEAD	1500.00	50.00	108.00	6.75	13.50	0.0	0.0	0.0	70.25	0.0
70	HORSE=EP	1.00	HEAD	600.00	50.00	36.00	2.25	4.50	0.0	0.0	0.0	56.75	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHP CHARGFS	OPERATNG CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
2	PU=EP	0.75	TON	1.000	0.007	11.79	18.67	3.14	0.0
5	EQUIP=EP	100.00	DOL.	1.000	0.500	3.67	3.00	3.60	0.0
52	COW=EP	1.00	HEAD	1.000	1.000	23.42	0.0	36.00	0.0
55	BULL=EP	1.00	HEAD	1.000	0.050	3.51	0.0	5.40	0.0
70	HORSE=EP	1.00	HEAD	1.000	0.020	1.13	0.0	0.72	0.0

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