

COW-CALF PRODUCTION TEXAS EDWARDS AQUIFER REGION
PROJECTED COSTS AND RETURNS PER COW
IMPROVED PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.60	CWT.	92.00	0.43	181.98
HEIFER CALVES	4.40	CWT.	82.00	0.33	119.06
CULL COWS	10.00	CWT.	60.00	0.07	<u>42.00</u>
TOTAL					343.04
2. VARIABLE COSTS					
SALT & MIN.		HEAD	14.00	1.00	14.00
VET MEDICINE		HEAD	3.00	1.00	3.00
RANGE CUBES		LB.	0.10	60.00	6.00
HAY		BALE	2.25	0.50	1.13
SALES COMM		DOL.	10.00	1.00	10.00
CUSTOM HAULING		HEAD	0.50	1.00	0.50
FENCE REPAIR		HEAD	5.20	1.00	5.20
WATER FACIL REPR		HEAD	1.50	1.00	1.50
PASTURE MAINT.		ACRE	3.00	6.67	20.01
MISC EXPENSE		HEAD	8.00	1.00	8.00
MACHINERY(FUEL,LUBE,REP)		DOL.			5.14
EQUIPMENT(FUEL,LUBE,REP)		DOL.			2.62
LABOR, TRACTOR & MACHINERY		HRS.	3.50	1.50	5.25
LABOR, LIVESTOCK		HRS.	3.50	6.00	21.00
INTEREST ON OPER.CAP.,		DOL.	0.10	37.11	<u>3.71</u>
TOTAL VARIABLE COSTS					107.05
3. INCOME ABOVE VARIABLE COSTS					235.99
4. FIXED COSTS					
LAND RENT		ACRE	8.00	6.67	53.36
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	835.41	83.54
INT. ON OTHER EQUIPMENT		DOL.	0.10	6.85	0.68
DEPR. ON COW PURCHASED		DOL.			7.50
DEPR. ON BULL PURCHASED		DOL.			4.00
DEPR. ON HORSE		DOL.			4.71
DEPR. ON OTHER EQUIP.		DOL.			1.37
OTHER FC, MACH & EQUIP.		DOL.			<u>13.66</u>
TOTAL FIXED COSTS					168.82
5. TOTAL COSTS					275.88
6. NET RETURNS					67.16

FALL CALVING, 86% CALF CROP, 3% DEATH LOSS ON COWS, 10% REPLACEMENT RATE, 2000 ACRE RANCH, 300 ANIMAL UNITS.

ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE

Budget information presented is prepared solely as a general guideline and is not intended to recognize or to predict the costs and returns from any one particular farm or ranch operation.

HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER---11 216000 160 1

MACHINE PICKUP	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
	0.50	4500.	1976.	4.	1300.	0.555	0.249	0.015	0.035	0.604	1.000	4.280

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 11 216000 160 1

LINE NO.	ITEM	SIZE UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT LABOR	TOT OWN-ERSHIP/YR	TOT OPER-ATING/YR
1	STOCK TRAILER	16.00 CWT.	1900.00	190.00	95.00	4.75	9.50	9.50	0.0	0.0	204.25	9.50
2	STOCK SPRAYER	150.00 GAL.	1000.00	100.00	50.00	2.50	5.00	10.00	0.0	0.0	107.50	10.00
3	TACK	1.00 DOL.	500.00	50.00	25.00	1.25	2.50	5.00	0.0	0.0	53.75	5.00
51	COW RAISED	1.00 HEAD	750.00	0.0	75.00	3.75	7.50	0.0	0.0	0.0	11.25	0.0
52	COW PURCHASED	1.00 HEAD	750.00	37.50	60.00	3.00	6.00	0.0	0.0	0.0	46.50	0.0
54	BULL PURCHASED	1.00 HEAD	1500.00	100.00	120.00	6.00	12.00	0.0	0.0	0.0	118.00	0.0
55	HEIFER RAISED	1.00 HEAD	450.00	0.0	45.00	2.25	4.50	0.0	0.0	0.0	6.75	0.0
95	HORSE	1.00 HEAD	750.00	70.31	46.87	2.34	4.69	37.50	0.0	0.0	77.34	37.50

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
1	STOCK TRAILER	16.00 CWT.	1.000	0.003	0.61	0.03	0.28	0.0
2	STOCK SPRAYER	150.00 GAL.	1.000	0.003	0.32	0.03	0.15	0.0
3	TACK	1.00 DOL.	1.000	0.010	0.54	0.05	0.25	0.0
51	COW RAISED	1.00 HEAD	1.000	0.800	9.00	0.0	60.00	0.0
52	COW PURCHASED	1.00 HEAD	1.000	0.200	9.30	0.0	12.00	0.0
54	BULL PURCHASED	1.00 HEAD	1.000	0.040	4.72	0.0	4.80	0.0
55	HEIFER RAISED	1.00 HEAD	1.000	0.080	0.54	0.0	3.60	0.0
95	HORSE	1.00 HEAD	1.000	0.067	5.18	2.51	3.14	0.0

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