

12-4-79
750

B-1241(L22)

**COW-CALF PRODUCTION --- TEXAS MIDDLE COAST REGION
PROJECTED COSTS AND RETURNS PER COW**

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.00	CWT.	110.00	0.38	165.00
HEIFER CALVES	3.50	CWT.	98.00	0.26	89.18
CULL COWS	9.00	CWT.	55.00	0.09	<u>44.55</u>
TOTAL					298.73
2. VARIABLE COSTS					
HAY		CWT.	2.00	10.08	20.16
PROT. SUPPLEMENT		CWT.	10.19	1.35	13.76
SALT & MIN.		CWT.	12.80	0.12	1.54
VET MEDICINE		HEAD	3.86	1.00	3.86
MISC EXPENSE		HEAD	4.50	1.00	17.37
MARKETING		HEAD	5.00	0.76	3.80
MACHINERY(FUEL,LUBE,REP)		DOL.			8.04
EQUIPMENT(FUEL,LUBE,REP)		DOL.			1.68
LABOR, TRACTOR & MACHINERY		HRS.	4.00	3.06	12.25
LABOR, EQUIPMENT		HRS.	4.00	0.35	1.44
LABOR, LIVESTOCK		HRS.	4.00	6.42	25.68
INTEREST ON OPER.CAP.,		DOL.	0.10	43.69	<u>4.37</u>
TOTAL VARIABLE COSTS					113.94
3. INCOME ABOVE VARIABLE COSTS					184.79
4. FIXED COSTS					
NATIVE PASTURE		ACRE	4.50	8.00	36.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	924.00	92.40
INT. ON OTHER EQUIPMENT		DOL.	0.10	137.64	13.76
DEPR. ON BEEF BULL PUR		DOL.			10.50
DEPR. ON OTHER EQUIP.		DOL.			10.95
OTHER FC, MACH & EQUIP.		DOL.			<u>19.26</u>
TOTAL FIXED COSTS					182.88
5. TOTAL COSTS					296.82
6. NET RETURNS					1.91

25 COW, 3 HEIFER, 1 BULL UNIT, OCTOBER CALVING, NO CREEP FEED, GRADE GOOD CALVES, RAISED REPLACEMENT EVERY 8 YR., 76% CALF CROP, 3% DEATH LOSS. ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE

HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER---11 022022221022

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	5100.	1877.	4.	900.	0.895	0.388	0.023	0.057	0.975	1.000	3.284

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 11 022022221022

LINE NO.	ITEM	SIZE UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
1	FENCE	1.00 MILE	945.00	63.00	47.25	2.36	4.72	12.60	0.0	4.00	70.09	12.60
2	LOT FENCE	10.00 FEET	11.26	1.13	0.56	0.03	0.06	0.11	0.0	0.07	1.21	0.11
11	BARN	2000.00 SQFT	4721.00	141.63	259.65	12.98	25.97	15.74	0.0	1.00	180.58	15.74
27	POND	1.00 ACRE	453.00	18.12	22.65	1.13	2.26	5.44	0.0	0.0	21.52	5.44
51	BEEF COW RAISED	1.00 HEAD	800.00	0.0	80.00	4.00	8.00	0.0	0.0	0.0	12.00	0.0
54	BEEF BULL PUR	1.00 HEAD	1750.00	262.50	122.50	6.12	12.25	0.0	0.0	0.0	280.87	0.0
55	BEEF HEIFER RAI	1.00 HEAD	600.00	0.0	60.00	3.00	6.00	0.0	0.0	0.0	9.00	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
1	FENCE	1.00 MILE	0.060	1.000	4.21	0.76	2.83	0.24
2	LOT FENCE	10.00 FEET	1.200	1.000	1.45	0.14	0.68	0.08
11	BARN	2000.00 SQFT	0.040	0.900	6.50	0.57	9.35	0.04
27	POND	1.00 ACRE	0.040	1.000	0.86	0.22	0.91	0.0
51	BEEF COW RAISED	1.00 HEAD	1.000	1.000	12.00	0.0	80.00	0.0
54	BEEF BULL PUR	1.00 HEAD	0.040	1.000	11.23	0.0	4.90	0.0
55	BEEF HEIFER RAI	1.00 HEAD	0.125	1.000	1.12	0.0	7.50	0.0

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