

Cow-Calf Production Improved Pastures 40 Cow Herd
North Texas (4)
2006 Projected Costs and Returns per Head

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PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	
CULL COWS BEEF	0.10Hd	9.000	cwt.	50.0000	45.00
HEIFER CALVES	0.28Hd	4.500	cwt.	100.0000	126.00
STEER CALVES	0.43Hd	4.800	cwt.	103.0000	212.59
					=====
Total GROSS Income					383.59
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OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
HAY BERMUDA	24.750	bale	25.000	618.75	
MISCELLANEOUS COW-CALF	1.000	head	10.000	10.00	
PASTURE BERMUDA	1.800	acre	37.320	67.18	
SALES COMMISSIONCULL COW	0.900	cwt.	1.250	1.13	
SALES COMMISSIONSTOCKER	3.180	head	11.000	34.98	
SALT & MINERALS	0.490	bag	10.000	4.90	
SUPPLEMENT	1.500	lbs.	0.050	0.08	
VET. MEDICINE COW-CALF	1.000	head	7.000	7.00	
Fuel					10.35
Lube					1.03
Repair					5.94
					=====
Total OPERATING INPUT and CUSTOM OPERATION Costs					761.34
=====					
Residual returns to capital, ownership					
labor, land, management, and profit					-377.74
=====					
CAPITAL INVESTMENT Description	Quantity	Unit	Rate of	Cost	
	Invested		Return		
Interest - IT Borrowed	1291.672	Dol.	0.090	116.25	
Interest - OC Borrowed	433.532	Dol.	0.090	39.02	
					=====
Total CAPITAL INVESTMENT Costs					155.27
=====					
Residual returns to ownership, labor,					
land, management, and profit					-533.01
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					
				Cost	
Machinery and Equipment					43.43
Livestock					14.98
					=====
Total OWNERSHIP Costs					58.41
=====					
Residual returns to labor, land, management, and profit					
					-591.43
=====					
LABOR COST Description	Input Use	Unit	Average	Cost	
			Rate		
Machinery and Equipment	3.108	Hr.	5.152	16.01	
Other	5.400	Hr.	5.000	27.00	
					=====
Total LABOR Costs					43.01
=====					
Residual returns to land, management, and profit					
					-634.44
=====					
LAND COST Description	Input Use	Unit	Rate of	Cost	
			Return		
BERMUDA PASTURE					
Annual Lease	1.800	Acre	20.000	36.00	
NATIVE PASTURE					
Annual Lease	2.000	Acre	8.000	16.00	
					=====
Total LAND Costs					52.00
=====					
Residual returns to management and profit					
					-686.44
=====					
Residual returns to profit					
					-686.44
=====					
Total Projected Cost of Production					1070.03

*Projections for Planning Purposes Only
Not to be Used without Updating after November 1, 2005*

B-1241 (L4)

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GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====
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HEIFER CALVES	0.28Hd	4.500	cwt.	100.0000
STEER CALVES	0.43Hd	4.800	cwt.	103.0000
				=====
Total GROSS Income				383.59

VARIABLE COST Description =====	Total =====
BARN HAY	0.26
FENCING ONE MILE	2.90
HAY BERMUDA	618.75
Interest - OC Borrowed	39.02
LIVESTOCK LABOR	27.00
MISCELLANEOUS COW-CALF	10.00
PASTURE BERMUDA	67.18
PENS & EQUIPMENT	0.81
PICKUP TRUCK 3/4 TON	29.37
SALES COMMISSIONCULL COW	1.13
SALES COMMISSIONSTOCKER	34.98
SALT & MINERALS	4.90
SUPPLEMENT	0.08
VET. MEDICINE COW-CALF	7.00
=====	
Total VARIABLE COST	843.37

Break-Even Price, Total Variable Cost \$ 325.75 per cwt. of STEER CALVES

GROSS INCOME minus VARIABLE COST -459.78

FIXED COST Description =====	Unit =====	Total =====
Machinery and Equipment	Acre	90.80
Livestock		83.86
Land	Acre	52.00
		=====
Total FIXED Cost	226.66	

Break-Even Price, Total Cost \$ 435.57 per cwt. of STEER CALVES

Total of ALL Cost 1070.03

NET PROJECTED RETURNS -686.44

*Information presented is prepared solely as a general guide & not intended to recognize or predict the costs & returns from any one operation.
These projections were collected & developed by TCE staff & approved for publication.*