

Cow-Calf Production
 Texas Rolling Plains (3)
 2005 Projected Costs and Returns per Head

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PRODUCTION Description	Quantity	Unit	\$ / Unit	Return
CULL COWS	0.16Hd	10.250 cwt.	50.0000	82.00
HEIFER CALVES	0.25Hd	5.150 cwt.	100.0000	128.75
STOCKER STEERS	0.41Hd	5.500 cwt.	103.0000	232.26
				=====
Total GROSS Income				443.01
=====				
OPERATING INPUT or CUSTOM OPERATION				
Description	Input Use	Unit	\$ / Unit	Cost
OTHER DIR COSTS	1.000	head	30.000	30.00
SALT AND MINERAL	30.000	lb.	0.180	5.40
SUPPLEMENT FEED	500.000	lb.	0.105	52.50
VET. MEDICINE COW-CALF	1.000	head	14.320	14.32
Fuel				11.56
Lube				1.16
Repair				2.60
				=====
Total OPERATING INPUT and CUSTOM OPERATION Costs				117.54
=====				
Residual returns to capital, ownership labor, land, management, and profit				325.48
=====				
CAPITAL INVESTMENT Description	Quantity	Unit	Rate of	Cost
	Invested		Return	
Interest - IF Equity	1073.101	Dol.	0.100	107.31
Interest - OC Borrowed	35.239	Dol.	0.100	3.52
Interest - OC Earned	-18.042	Dol.	0.045	-0.81
				=====
Total CAPITAL INVESTMENT Costs				110.02
=====				
Residual returns to ownership, labor, land, management, and profit				215.45
=====				
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost
Machinery and Equipment				35.22
Livestock				9.34
				=====
Total OWNERSHIP Costs				44.56
=====				
Residual returns to labor, land, management, and profit				170.89
=====				
LABOR COST Description	Input Use	Unit	Average	Cost
			Rate	
Machinery and Equipment	3.766	Hr.	6.446	24.27
				=====
Total LABOR Costs				24.27
=====				
Residual returns to land, management, and profit				146.62
=====				
LAND COST Description	Input Use	Unit	Rate of	Cost
			Return	
PASTURE RENT				
Annual Lease	30.000	Acre	3.000	90.00
				=====
Total LAND Costs				90.00
=====				
Residual returns to management and profit				56.62
=====				
MANAGEMENT COST Description	Input Use	Unit	Rate of	Cost
			Return	
HIRED MANAGEMENT	1.000	Unit	35.000	35.00
				=====
Total MANAGEMENT Costs				35.00
=====				
Residual returns to profit				21.62
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Total Projected Cost of Production				421.39

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

B-1241 (L3)

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GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====
CULL COWS	0.16Hd	10.250	cwt.	82.00
HEIFER CALVES	0.25Hd	5.150	cwt.	128.75
STOCKER STEERS	0.41Hd	5.500	cwt.	232.26
				=====
Total GROSS Income				443.01
VARIABLE COST Description =====				Total =====
BARN				0.04
FENCE 1 MILE				4.58
Interest - Earned				-0.81
Interest - OC Borrowed				3.52
OTHER DIR COSTS				30.00
PICKUP TRUCK 3/4 TON				34.17
SALT AND MINERAL				5.40
SHED				0.02
SPRAYER STOCK				0.08
SUPPLEMENT FEED				52.50
TRAILER STOCK				0.48
VET. MEDICINE COW-CALF				14.32
WATER				0.18
WORKING PENS				0.04
				=====
Total VARIABLE COST				144.52
GROSS INCOME minus VARIABLE COST				298.49
FIXED COST Description =====	Unit =====	Total =====		
Management		35.00		
Machinery and Equipment	Acre	77.83		
Livestock		74.04		
Land	Acre	90.00		
				=====
Total FIXED Cost				276.87
Total of ALL Cost				421.39
NET PROJECTED RETURNS				21.62

*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.*