

Cow-Calf Production with Winter Pasture  
 East Texas (5)  
 2005 Projected Costs and Returns per Head

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PRODUCTION Description	Quantity	Unit	\$ / Unit	Return
CULL COWS BEEF	0.12Hd	9.500 cwt.	50.0000	57.00
HEIFER CALVES	0.32Hd	5.200 cwt.	104.0000	173.06
STEER CALVES	0.44Hd	5.500 cwt.	110.0000	266.20
				=====
Total GROSS Income				496.26
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OPERATING INPUT or CUSTOM OPERATION				
Description	Input Use	Unit	\$ / Unit	Cost
COASTAL BERMUDA PASTURE	1.500	acre	79.230	118.84
HAY	2.000	roll	30.000	60.00
HERD HEALTH COW-CALF	1.000	head	25.000	25.00
MARKETING COW-CALF	0.800	head	15.000	12.00
MISCELLANEOUS COW-CALF	1.000	head	10.000	10.00
RYE-RYEGRASS SODSEED	0.250	acre	149.900	37.48
SALT & MINERALS COW-CALF	1.000	head	12.000	12.00
Fuel				7.40
Lube				0.74
Repair				3.98
				=====
Total OPERATING INPUT and CUSTOM OPERATION Costs				287.44
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Residual returns to capital, ownership				
labor, land, management, and profit				208.81
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CAPITAL INVESTMENT Description	Quantity	Unit	Rate of	Cost
	Invested		Return	
Interest - IT Borrowed	877.431	Dol.	0.121	106.16
Interest - OC Borrowed	231.802	Dol.	0.121	28.05
Interest - OC Earned	-1.691	Dol.	0.072	-0.12
				=====
Total CAPITAL INVESTMENT Costs				134.09
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Residual returns to ownership, labor,				
land, management, and profit				74.73
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OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost
Machinery and Equipment				27.58
Livestock				25.06
				=====
Total OWNERSHIP Costs				52.63
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Residual returns to labor, land, management, and profit				22.09
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LABOR COST Description	Input Use	Unit	Average	Cost
			Rate	
Machinery and Equipment	2.159	Hr.	6.004	12.96
Other	3.000	Hr.	6.000	18.00
				=====
Total LABOR Costs				30.96
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Residual returns to land, management, and profit				-8.87
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LAND COST Description	Input Use	Unit	Rate of	Cost
			Return	
PASTURE				
Annual Lease	1.500	Acre	10.000	15.00
				=====
Total LAND Costs				15.00
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Residual returns to management and profit				-23.87
Residual returns to profit				-23.87
				=====
Total Projected Cost of Production				520.13

*Projections for Planning Purposes Only  
Not to be Used without Updating after October 15, 2004*

B-1241 (L5)

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GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total
CULL COWS BEEF	0.12Hd	9.500	cwt. 50.0000	57.00
HEIFER CALVES	0.32Hd	5.200	cwt. 104.0000	173.06
STEER CALVES	0.44Hd	5.500	cwt. 110.0000	266.20
Total GROSS Income				496.26

VARIABLE COST Description	Total
BARN	0.06
COASTAL BERMUDA PASTURE	118.84
FEEDER MINERAL	0.04
FENCE PASTURE	1.89
HAY	60.00
HERD HEALTH COW-CALF	25.00
Interest - Earned	-0.12
Interest - OC Borrowed	28.05
LIVESTOCK LABOR	18.00
MARKETING COW-CALF	12.00
MISCELLANEOUS COW-CALF	10.00
PICKUP TRUCK 3/4 TON	21.88
POND	0.09
RYE-RYEGRASS SODSEED	37.48
SALT & MINERALS COW-CALF	12.00
TRAILER 24 FT	1.13
Total VARIABLE COST	346.33

GROSS INCOME minus VARIABLE COST 149.92

FIXED COST Description	Unit	Total
Machinery and Equipment	Acre	63.96
Livestock		94.84
Land	Acre	15.00
Total FIXED Cost		173.79

Total of ALL Cost 520.13

NET PROJECTED RETURNS -23.87

*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.*