

Cow-Calf Production
 West Central Texas (7)
 2006 Projected Costs and Returns per Acre

| | | | | | |
|---|-----------|--------|-----------|----------|--------|
| ===== | | | | | |
| PRODUCTION Description | Quantity | Unit | \$ / Unit | Return | |
| CULL COWS | 0.14Hd | 10.000 | cwt. | 50.0000 | 70.00 |
| HEIFER CALVES | 0.28Hd | 4.500 | cwt. | 112.0000 | 141.12 |
| STOCKER STEERS | 0.43Hd | 5.000 | cwt. | 110.0000 | 236.50 |
| | | | | ===== | |
| Total GROSS Income | | | | | 447.62 |
| ===== | | | | | |
| OPERATING INPUT or CUSTOM OPERATION | | | | | |
| Description | Input Use | Unit | \$ / Unit | Cost | |
| BULL EXPENSE | 0.033 | head | 250.000 | 8.30 | |
| DEATH LOSS | 0.030 | \$ | 357.230 | 10.72 | |
| HAY | 1.000 | roll | 40.000 | 40.00 | |
| MISC. EXPENSE COW-CALF | 1.000 | head | 12.000 | 12.00 | |
| SALES COMMISSION | 0.850 | head | 9.750 | 8.29 | |
| SALT AND MINERAL | 30.000 | lb. | 0.180 | 5.40 | |
| SUPPL. FEED | 300.000 | lb. | 0.120 | 36.00 | |
| VET. MEDICINE COW-CALF | 1.000 | head | 15.000 | 15.00 | |
| Fuel | | | | 12.78 | |
| Lube | | | | 1.28 | |
| Repair | | | | 2.15 | |
| | | | | ===== | |
| Total OPERATING INPUT and CUSTOM OPERATION Costs | | | | | 151.91 |
| ===== | | | | | |
| Residual returns to capital, ownership | | | | | |
| labor, land, management, and profit | | | | | 295.71 |
| ===== | | | | | |
| CAPITAL INVESTMENT Description | Quantity | Unit | Rate of | Cost | |
| | Invested | | Return | | |
| Interest - IT Borrowed | 1044.111 | Dol. | 0.090 | 93.97 | |
| Interest - OC Borrowed | 94.779 | Dol. | 0.090 | 8.53 | |
| Interest - OC Earned | -9.247 | Dol. | 0.045 | -0.42 | |
| | | | | ===== | |
| Total CAPITAL INVESTMENT Costs | | | | | 102.08 |
| ===== | | | | | |
| Residual returns to ownership, labor, | | | | | |
| land, management, and profit | | | | | 193.63 |
| ===== | | | | | |
| OWNERSHIP COST Description (Depreciation, Taxes, and Insurance) | | | | Cost | |
| Machinery and Equipment | | | | 31.31 | |
| Livestock | | | | 4.98 | |
| | | | | ===== | |
| Total OWNERSHIP Costs | | | | | 36.29 |
| ===== | | | | | |
| Residual returns to labor, land, management, and profit | | | | | |
| | | | | | 157.33 |
| ===== | | | | | |
| LABOR COST Description | Input Use | Unit | Average | Cost | |
| | | | Rate | | |
| Machinery and Equipment | 3.459 | Hr. | 5.649 | 19.54 | |
| Other | 7.200 | Hr. | 5.600 | 40.32 | |
| | | | | ===== | |
| Total LABOR Costs | | | | | 59.86 |
| ===== | | | | | |
| Residual returns to land, management, and profit | | | | | |
| | | | | | 97.48 |
| ===== | | | | | |
| LAND COST Description | Input Use | Unit | Rate of | Cost | |
| | | | Return | | |
| PASTURE RENT | | | | | |
| Annual Lease | 25.000 | Acre | 3.500 | 87.50 | |
| | | | | ===== | |
| Total LAND Costs | | | | | 87.50 |
| ===== | | | | | |
| Residual returns to management and profit | | | | | |
| | | | | | 9.98 |
| ===== | | | | | |
| Residual returns to profit | | | | | |
| | | | | | 9.98 |
| ===== | | | | | |
| Total Projected Cost of Production | | | | | 437.64 |

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

B-1241 (L7)

Cow-Calf Production
West Central Texas (7)
2006 Projected Costs and Returns per Acre

| GROSS INCOME Description | Quantity | Unit | \$ / Unit | Total | |
|--------------------------|----------|--------|-----------|----------|--------|
| CULL COWS | 0.14Hd | 10.000 | cwt. | 50.0000 | 70.00 |
| HEIFER CALVES | 0.28Hd | 4.500 | cwt. | 112.0000 | 141.12 |
| STOCKER STEERS | 0.43Hd | 5.000 | cwt. | 110.0000 | 236.50 |
| Total GROSS Income | | | | 447.62 | |

| VARIABLE COST Description | Total |
|---------------------------|--------|
| BARN | 0.04 |
| BULL EXPENSE | 8.30 |
| DEATH LOSS | 10.72 |
| FENCE 1 MILE | 2.91 |
| HAY | 40.00 |
| Interest - Earned | -0.42 |
| Interest - OC Borrowed | 8.53 |
| LIVESTOCK LABOR | 40.32 |
| MISC. EXPENSE COW-CALF | 12.00 |
| PICKUP TRUCK 3/4 TON | 32.47 |
| SALES COMMISSION | 8.29 |
| SALT AND MINERAL | 5.40 |
| SHED | 0.02 |
| STOCK SPRAYER | 0.04 |
| STOCK TRAILER | 0.04 |
| SUPPL. FEED | 36.00 |
| VET. MEDICINE COW-CALF | 15.00 |
| WATER | 0.18 |
| WORKING PENS | 0.04 |
| Total VARIABLE COST | 219.88 |

GROSS INCOME minus VARIABLE COST 227.74

| FIXED COST Description | Unit | Total |
|-------------------------|------|--------|
| Machinery and Equipment | Acre | 67.08 |
| Livestock | | 63.18 |
| Land | Acre | 87.50 |
| Total FIXED Cost | | 217.76 |
| Total of ALL Cost | | 437.64 |
| NET PROJECTED RETURNS | | 9.98 |

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.