

Sheep Production  
 West Central Texas (7)  
 2007 Projected Costs and Returns per Head

=====					
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	
CULL EWES SHEEP	1.10Hd	130.000 lb.	0.3500	50.05	
LAMBS	4.40Hd	75.000 lb.	0.8500	280.50	
WOOL		44.000 lb.	0.4000	17.60	
				=====	
Total GROSS Income				348.15	
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
DEATH LOSS SHEEP	0.040	\$	347.800	13.91	
MARKETING SHEEP	5.490	head	2.000	10.98	
MISC. EXPENSE SHEEP	5.490	head	1.000	5.49	
RAM EXPENSE	0.180	head	100.000	18.00	
SALT AND MINERALS SHEEP	54.900	lb.	0.300	16.47	
SHEARING SHEEP	5.500	head	2.000	11.00	
SUPPLEMENTAL FEES SHEEP	494.500	lb.	0.080	39.56	
VET. MEDICINE SHEEP	10.990	head	1.250	13.74	
Fuel				13.69	
Lube				1.37	
Repair				2.15	
				=====	
Total OPERATING INPUT and CUSTOM OPERATION Costs				146.36	
=====					
Residual returns to capital, ownership labor, land, management, and profit					201.79
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	401.353	Dol.	0.091	36.52	
Interest - OC Borrowed	78.721	Dol.	0.091	7.16	
Interest - OC Earned	-26.080	Dol.	0.045	-1.17	
				=====	
Total CAPITAL INVESTMENT Costs				42.51	
=====					
Residual returns to ownership, labor, land, management, and profit					159.28
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					Cost
Machinery and Equipment					31.31
Livestock					0.25
				=====	
Total OWNERSHIP Costs				31.56	
=====					
Residual returns to labor, land, management, and profit					127.72
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	3.459	Hr.	6.022	20.83	
Other	8.350	Hr.	5.600	46.76	
				=====	
Total LABOR Costs				67.59	
=====					
Residual returns to land, management, and profit					60.13
=====					
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
PASTURE RENT					
Annual Lease	25.000	Acre	3.500	87.50	
				=====	
Total LAND Costs				87.50	
=====					
Residual returns to management and profit					-27.37
=====					
Residual returns to profit					-27.37
=====					
Total Projected Cost of Production				375.52	

*Projections for Planning Purposes Only  
Not to be Used without Updating after December 1, 2006*

B-1241 (L7)

Sheep Production  
West Central Texas (7)  
2007 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
CULL EWES            SHEEP	1.10Hd	130.000	lb.	0.3500	50.05
LAMBS	4.40Hd	75.000	lb.	0.8500	280.50
WOOL		44.000	lb.	0.4000	17.60
					=====
Total GROSS Income					348.15
VARIABLE COST Description					Total
=====					=====
BARN					0.04
DEATH LOSS            SHEEP					13.91
FENCE                    1 MILE					4.20
Interest - Earned					-1.17
Interest - OC Borrowed					7.16
LIVESTOCK LABOR					46.76
MARKETING            SHEEP					10.98
MISC. EXPENSE        SHEEP					5.49
PICKUP TRUCK        3/4 TON					33.47
RAM EXPENSE					18.00
SALT AND MINERALS    SHEEP					16.47
SHEARING            SHEEP					11.00
SHED					0.02
STOCK SPRAYER					0.04
STOCK TRAILER					0.04
SUPPLEMENTAL FEES    SHEEP					39.56
VET. MEDICINE        SHEEP					13.74
WATER					0.18
WORKING PENS					0.04
					=====
Total VARIABLE COST					219.94
GROSS INCOME minus VARIABLE COST					128.21
FIXED COST Description			Unit		Total
=====			=====		=====
Machinery and Equipment			Acre		67.48
Livestock					0.60
Land			Acre		87.50
Total FIXED Cost					155.58
Total of ALL Cost					375.52
FIXED COST Description			Unit		Total
=====			=====		=====
NET PROJECTED RETURNS					-27.37

*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.*