

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2014 Estimated Costs and Returns per Acre**  
**Arrowleaf Clover Establishment - 50 Acres**  
**East Texas Extension District - 5**

Crop Acres		50				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Total Revenue				\$0.00	\$0.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
<b>Production Costs</b>						
Seed						
Seed - Arrowleaf Clover	10	Pound	\$2.19	\$21.90	\$1,095.00	
Fertilizer						
Lime	0.3333333	Ton	\$50.00	\$16.67	\$833.33	
Phosphate	60	Pound	\$0.25	\$15.00	\$750.00	
Potash	60	Pound	\$0.23	\$13.80	\$690.00	
Machinery Labor						
Tractors/Self-Propelled	0.85	Hour	\$10.00	\$8.50	\$425.00	
Diesel Fuel						
Tractors/Self-Propelled	1.88	Gallon	\$3.28	\$6.17	\$308.32	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$8.13	\$8.13	\$406.25	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$3.06	\$3.06	\$153.00	
Tractors/Self-Propelled	1	Acre	\$8.45	\$8.45	\$422.52	
Implements	1	Acre	\$3.75	\$3.75	\$187.35	
Interest on Credit Line			4.75%	\$2.72	\$136.06	
Total Variable Costs				\$108.14	\$5,406.84	
Planned Returns Above Variable Costs:					(\$108.14) (\$5,406.84)	
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$3.21	\$3.21	\$160.65	
Tractors/Self-Propelled	1	Acre	\$7.31	\$7.31	\$365.35	
Implements	1	Acre	\$4.22	\$4.22	\$210.77	
Equipment Investment						
Pickup/General Use Equipment	\$38.25	Dollars	5.25%	\$2.01	\$100.41	
Tractors/Self-Propelled	\$82.50	Dollars	5.25%	\$4.33	\$216.56	
Implements	\$32.79	Dollars	5.25%	\$1.72	\$86.07	
Total Fixed Costs				\$22.80	\$1,139.80	
Total Specified Costs				\$130.93	\$6,546.65	
Returns Above Specified Costs					(\$130.93) (\$6,546.65)	
Breakeven Price to Cover Total Costs			n/a			

Example Breakeven Prices						
Example Yield Percent	Example Yield	Price Needed to Cover Example Variable Costs		Price Needed to Cover Example Total Costs		
		Own/Rent	ShareTenant	Own/Rent	ShareTenant	Landlord
75%	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
90%	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
100%	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
110%	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
125%	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Developed by Extension Economists, Texas A&M AgriLife Extension Service.

**Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.**