

Projections for Planning Purposes Only -- Not to be Used without Updating
2014 Estimated Costs and Returns per Animal
Stocker Calf Budget - 100 Head
East Texas Extension District - 5

Number of head		100					Enterprise
REVENUE	Head	Pay Weight	Units	\$/Unit	Total	Total	
Stocker	0.980	7.57	CWT	\$166.00	\$1,231.49	\$123,148.76	
Total Revenue					\$1,231.49	\$123,148.76	
VARIABLE COSTS	Quantity		Units	\$/Unit	Total	Enterprise Total	
Production Costs							
Stocker Purchase		4.00	CWT	\$204.41	\$817.64	\$81,764.00	
Grazing							
Acre Lease		0.50	Acre	\$20.00	\$10.00	\$1,000.00	
Health		1	Head	\$20.00	\$20.00	\$2,000.00	
Feed							
Hay		0.5	Ton	\$90.00	\$45.00	\$4,500.00	
Mineral - Stocker		1	Head	\$15.00	\$15.00	\$1,500.00	
Miscellaneous							
Miscellaneous - Stocker		1	Head	\$10.00	\$10.00	\$1,000.00	
Rye-Ryegrass Pasture Costs		0.5	Acre	\$269.25	\$134.63	\$13,462.50	
Fuel		1	Head	\$6.02	\$6.02	\$601.84	
Lube (As a % of fuel)		10.0%	Percent	\$6.02	\$0.60	\$60.18	
Repairs		1	Head	\$0.41	\$0.41	\$41.18	
Marketing		1	Head	\$30.00	\$30.00	\$3,000.00	
Labor		1	Head	\$30.48	\$30.48	\$3,048.00	
Interest on Credit Line				4.75%	\$34.71	\$3,470.93	
Total Variable Costs					\$1,154.49	\$115,448.64	
Planned Returns Above Variable Costs:					\$77.00	\$7,700.12	
Breakeven Price to Cover Variable Costs				\$152.51	CWT		
FIXED COSTS	Quantity		Units	\$/Unit	Total	Enterprise Total	
Depreciation		1	Head	\$3.49	\$3.49	\$349.07	
Equipment Investment		\$16.10	dollars	5.25%	\$0.85	\$84.53	
Total Fixed Costs					\$4.34	\$433.59	
Total Costs					\$1,158.82	\$115,882.23	
Planned Returns to Management, Risk, and Profit:					\$72.67	\$7,266.53	
Breakeven Price to Cover Total Costs				\$153.08	CWT		

Example Break Even Sensitivity Analysis			
	Net Pay Weight	400	
		Sales Price/Cwt	Bid Price/Cwt
		166.00	204.41
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.69	828	\$251.61	\$142.74
1.55	793	\$237.10	\$149.17
1.41	757	\$222.58	\$156.20
1.27	721	\$208.06	\$163.94
1.13	686	\$193.54	\$172.47

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.