

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2016 Estimated Costs and Returns per Animal
Stocker Steers - Winter Growth, 0.45 AU per Head - 100 Head
Southwest Extension District - 10

Number of Head	100	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
REVENUE	Head					
Stocker	0.950	6.00	CWT	\$196.00	\$1,117.20	\$111,720.00
Total Revenue					\$1,117.20	\$111,720.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		4.50	CWT	\$258.00	\$1,161.00	\$116,100.00
Grazing						
Grazing by Month		8.50	Month	\$11.25	\$95.63	\$9,562.50
Health						
7way Clostr+Overeat		1	Dose	\$0.41	\$0.41	\$41.00
BRD-PI3-BRSV ML		1	Dose	\$2.16	\$2.16	\$216.00
Dewormer-Avrmecc Pour		4.5	CWT	\$0.26	\$1.17	\$117.00
Feed						
10-10 Loose Mineral		56.32	Pound	\$0.57	\$32.10	\$3,210.24
Miscellaneous						
Trucking		0.95	Head	\$9.50	\$9.03	\$902.50
Repairs		1	Head	\$35.65	\$35.65	\$3,565.45
Marketing		0.950	Head	\$20.17	\$19.16	\$1,916.15
Labor		1	Head	\$5.00	\$5.00	\$500.00
Interest on Credit Line				6.50%	\$47.90	\$4,790.02
Total Variable Costs					\$1,409.21	\$140,920.86
Planned Returns Above Variable Costs:					(\$292.01)	(\$29,200.86)
Breakeven Price to Cover Variable Costs				\$234.87	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$28.18	\$28.18	\$2,817.92
Equipment Investment		\$140.90	dollars	6.50%	\$9.16	\$915.82
Total Fixed Costs					\$37.34	\$3,733.74
Total Costs					\$1,446.55	\$144,654.60
Planned Returns to Management, Risk, and Profit:					(\$329.35)	(\$32,934.60)
Breakeven Price to Cover Total Costs				\$241.09	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	450	
		Sales Price/Cwt 196.00	Bid Price/Cwt 258.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
0.85	630	\$197.23	\$241.70
0.77	615	\$191.02	\$247.59
0.70	600	\$184.81	\$253.78
0.63	585	\$178.61	\$260.29
0.56	570	\$172.40	\$267.14

Developed by Rob Hogan, Associate Professor and Extension Economist, Texas A&M AgriLife Extension.

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.