

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2017 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					Enterprise
REVENUE	Head	Pay Weight or Amount	Units	\$/Unit	Total	Total
Stocker	0.950	6.00	CWT	\$141.00	\$803.70	\$80,370.00
Total Revenue					\$803.70	\$80,370.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		4.50	CWT	\$141.00	\$634.50	\$63,450.00
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-Avrmeac 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%	\$36.40	\$3,640.23
Total Variable Costs					\$871.21	\$87,121.07
Planned Returns Above Variable Costs:					(\$67.51)	(\$6,751.07)
Breakeven Price to Cover Variable Costs				\$145.20	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					\$908.55	\$90,854.82
Planned Returns to Management, Risk, and Profit:					(\$104.85)	(\$10,484.82)
Breakeven Price to Cover Total Costs				\$151.42	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 450	
		Sales Price/Cwt 141.00	Bid Price/Cwt 141.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
0.66	630	\$126.63	\$151.80
0.60	615	\$122.17	\$155.51
0.55	600	\$117.70	\$159.39
0.49	585	\$113.24	\$163.48
0.44	570	\$108.77	\$167.78

Developed by Rob Hogan, Associate Professor and Extension Economist, Texas A&M AgriLife Extension, 830-278-9151.

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.