

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
Far West Extension District - 6

Number of Head	100					
REVENUE	Head	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
Stocker	0.950	6.00	CWT	\$292.00	\$1,664.40	\$166,440.00
Total Revenue					\$1,664.40	\$166,440.00
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		3.38	Month	\$18.75	\$63.28	\$6,328.13
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-Avrmeq Pour		4.5	CWT	\$0.26	\$1.17	\$117.00
Feed						
10-10 Loose Mineral		19.5	Pound	\$0.57	\$11.12	\$1,111.50
Repairs		1	Head	\$9.16	\$9.16	\$915.90
Marketing		0.950	Head	\$29.67	\$28.19	\$2,818.65
Interest on Credit Line				6.50%	\$27.94	\$2,794.26
Total Variable Costs					\$1,304.42	\$130,442.43
Planned Returns Above Variable Costs:					\$359.98	\$35,997.57
Breakeven Price to Cover Variable Costs				\$217.40	CWT	Enterprise Total
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$15.31	\$15.31	\$1,530.75
Equipment Investment		\$128.72	dollars	6.50%	\$8.37	\$836.69
Total Fixed Costs					\$23.67	\$2,367.44
Total Costs					\$1,328.10	\$132,809.87
Planned Returns to Management, Risk, and Profit:					\$336.30	\$33,630.13
Breakeven Price to Cover Total Costs				\$221.35	CWT	

Example Break Even Sensitivity Analysis			
		450	
	Net Pay Weight	Sales Price/Cwt 292.00	B/E Price/Cwt 258.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.44	630	\$351.23	\$221.90
1.32	615	\$341.98	\$227.32
1.20	600	\$332.73	\$233.00
1.08	585	\$323.49	\$238.97
0.96	570	\$314.24	\$245.26

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.