

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2013 Estimated Costs and Returns per Animal
Stocker Steers - Summer Growth, 0.6 AU per Head - 100 Head
Far West Extension District - 6

Number of head	100						Enterprise
REVENUE	Head	Pay Weight	Units	\$/Unit	Total	Total	Enterprise
Stocker	0.950	6.50	CWT	\$144.00	\$889.20	\$88,920.00	
Total Revenue					\$889.20	\$88,920.00	
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Total	Enterprise
Production Costs							
Stocker Purchase		5.00	CWT	\$166.00	\$830.00	\$83,000.00	
Grazing							
Grazing by Month		2.70	Month	\$15.75	\$42.53	\$4,252.50	
Health		1	Head	\$4.29	\$4.29	\$429.00	
Feed							
10-10 Loose Mineral		2.6	Pound	\$0.36	\$0.94	\$93.60	
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10-10 Loose Mineral		1.3	Pound	\$0.36	\$0.47	\$46.80	
Repairs		1	Head	\$11.30	\$11.30	\$1,129.59	
Marketing		1	Head	\$29.67	\$29.67	\$2,967.00	
Labor		1	Head	\$10.00	\$10.00	\$1,000.00	
Interest on Credit Line				6.50%	\$21.56	\$2,155.53	
Total Variable Costs					\$953.55	\$95,354.82	
Planned Returns Above Variable Costs:					(\$64.35)	(\$6,434.82)	
Breakeven Price to Cover Variable Costs				\$146.70	CWT		
FIXED COSTS		Quantity	Units	\$/Unit	Total	Total	Enterprise
Depreciation		1	Head	\$8.93	\$8.93	\$892.73	
Equipment Investment		\$89.27	dollars	6.50%	\$5.80	\$580.27	
Total Fixed Costs					\$14.73	\$1,473.00	
Total Costs					\$968.28	\$96,827.81	
Planned Returns to Management, Risk, and Profit:					(\$79.08)	(\$7,907.81)	
Breakeven Price to Cover Total Costs				\$148.97	CWT		

Example Break Even Sensitivity Analysis			
	Net Pay Weight	500	
		Sales Price/Cwt 144.00	Bid Price/Cwt 166.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/Cwt)	B/E Sales Price (\$/Cwt)
1.32	680	\$158.39	\$149.89
1.21	665	\$154.29	\$153.27
1.10	650	\$150.18	\$156.81
0.99	635	\$146.08	\$160.51
0.88	620	\$141.98	\$164.39

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.