

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2013 Estimated Costs and Returns per Animal
Stocker Calf Budget - Grazeout - 800 Head
Rolling Plains Extension District - 3

Number of head	800					
REVENUE	Head	Pay Weight	Units	\$/Unit	Total	Enterprise Total
Stocker	0.970	7.95	CWT	\$165.00	\$1,272.40	\$1,017,918.00
Total Revenue					\$1,272.40	\$1,017,918.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		4.75	CWT	\$180.00	\$855.00	\$684,000.00
Grazing						
Gain Contract		305.31	Pounds	\$0.65	\$198.45	\$158,760.82
Feed						
Hay		300	Pound	\$0.13	\$37.50	\$30,000.00
Salt & Mineral - Stocker		14	Pound	\$0.18	\$2.52	\$2,016.00
Fuel		1	Head	\$18.43	\$18.43	\$14,740.00
Lube (As a % of fuel)		10.0%	Percent	\$18.43	\$1.84	\$1,474.00
Marketing		1	Head	\$15.00	\$15.00	\$12,000.00
Labor		1	Head	\$12.56	\$12.56	\$10,047.00
Interest on Credit Line				6.25%	\$29.83	\$23,861.38
Total Variable Costs					\$1,171.12	\$936,899.21
Planned Returns Above Variable Costs:					\$101.27	\$81,018.79
Breakeven Price to Cover Variable Costs				\$147.31	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$6.49	\$6.49	\$5,188.67
Equipment Investment		\$25.05	dollars	5.85%	\$1.47	\$1,172.34
Total Fixed Costs					\$7.95	\$6,361.01
Total Costs					\$1,179.08	\$943,260.22
Planned Returns to Management, Risk, and Profit:					\$93.32	\$74,657.78
Breakeven Price to Cover Total Costs				\$148.31	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	475	
		Sales Price/Cwt 165.00	Brd Price/Cwt 180.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/Lb)	B/E Sales Price (\$/Lb)
1.95	859	\$221.21	\$141.51
1.79	827	\$210.43	\$146.98
1.62	795	\$199.65	\$152.90
1.46	763	\$188.86	\$159.31
1.30	731	\$178.08	\$166.28

Developed by Stan Bevers, Professor and Extension Economist, 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.