

**Projections for Planning Purposes Only -- *Not to be Used without Updating***  
**2014 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					
<b>REVENUE</b>	Head	Pay Weight	Units	\$/Unit	Total	Enterprise Total
Stocker	0.950	6.00	CWT	\$144.00	\$820.80	\$82,080.00
<b>Total Revenue</b>					<b>\$820.80</b>	<b>\$82,080.00</b>
<b>VARIABLE COSTS</b>		Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>						
Stocker Purchase		4.50	CWT	\$166.00	\$747.00	\$74,700.00
Grazing						
Grazing by Month		3.38	Month	\$15.75	\$53.16	\$5,315.63
Health		1	Head	\$3.81	\$3.81	\$381.00
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
Miscellaneous						
Trucking		0.95	Head	\$9.50	\$9.03	\$902.50
Repairs		1	Head	\$11.14	\$11.14	\$1,114.25
Marketing		0.950	Head	\$20.17	\$19.16	\$1,916.15
Interest on Credit Line				6.50%	\$30.46	\$3,045.75
<b>Total Variable Costs</b>					<b>\$880.77</b>	<b>\$88,077.28</b>
Planned Returns Above Variable Costs:					<b>(\$59.97)</b>	<b>(\$5,997.28)</b>
Breakeven Price to Cover Variable Costs				\$146.80	CWT	Enterprise
<b>FIXED COSTS</b>		Quantity	Units	\$/Unit	Total	Total
Depreciation		1	Head	\$8.81	\$8.81	\$880.61
Equipment Investment		\$88.06	dollars	6.50%	\$5.72	\$572.39
<b>Total Fixed Costs</b>					<b>\$14.53</b>	<b>\$1,453.00</b>
<b>Total Costs</b>					<b>\$895.30</b>	<b>\$89,530.28</b>
Planned Returns to Management, Risk, and Profit:					<b>(\$74.50)</b>	<b>(\$7,450.28)</b>
Breakeven Price to Cover Total Costs				\$149.22	CWT	

Example Break Even Sensitivity Analysis			
		450	
	Net Pay Weight	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)
0.85	630	\$158.56	\$149.59
0.78	615	\$154.00	\$153.24
0.71	600	\$149.44	\$157.07
0.64	585	\$144.88	\$161.10
0.57	570	\$140.32	\$165.34

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.**