

**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**  
**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	\$141.00	\$803.70	\$80,370.00
<b>Total Revenue</b>					<b>\$803.70</b>	<b>\$80,370.00</b>
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>						
Stocker Purchase		4.50	CWT	\$141.00	\$634.50	\$63,450.00
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-Avrmecc 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%	\$16.22	\$1,622.26
<b>Total Variable Costs</b>					<b>\$766.20</b>	<b>\$76,620.43</b>
Planned Returns Above Variable Costs:					\$37.50	\$3,749.57
Breakeven Price to Cover Variable Costs				\$127.70	CWT	
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
<b>Total Fixed Costs</b>					<b>\$23.67</b>	<b>\$2,367.44</b>
<b>Total Costs</b>					<b>\$789.88</b>	<b>\$78,987.87</b>
Planned Returns to Management, Risk, and Profit:					\$13.82	\$1,382.13
Breakeven Price to Cover Total Costs				\$131.65	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)
1.44	630	\$153.00	\$131.98
1.32	615	\$148.54	\$135.20
1.20	600	\$144.07	\$138.58
1.08	585	\$139.61	\$142.13
0.96	570	\$135.14	\$145.87

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.**