

**Projections for Planning Purposes Only -- *Not to be Used without Updating***  
**2017 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	Pay Weight				Enterprise
REVENUE	Head	or Amount	Units	\$/Unit	Total	Total
Stocker	0.950	6.50	CWT	\$141.00	\$870.68	\$87,067.50
<b>Total Revenue</b>					<b>\$870.68</b>	<b>\$87,067.50</b>
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>						
Stocker Purchase		5.00	CWT	\$141.00	\$705.00	\$70,500.00
Grazing						
Grazing by Month		2.70	Month	\$18.75	\$50.63	\$5,062.50
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		6	CWT	\$0.26	\$1.56	\$156.00
Feed						
10-10 Loose Mineral		11.7	Pound	\$0.57	\$6.67	\$666.90
Repairs		1	Head	\$9.16	\$9.16	\$915.90
Marketing		0.950	Head	\$29.67	\$28.19	\$2,818.65
Labor		1	Head	\$10.00	\$10.00	\$1,000.00
Interest on Credit Line				6.50%	\$18.47	\$1,847.18
<b>Total Variable Costs</b>					<b>\$832.24</b>	<b>\$83,224.13</b>
Planned Returns Above Variable Costs:					\$38.43	\$3,843.37
Breakeven Price to Cover Variable Costs				\$128.04	CWT	Enterprise
FIXED COSTS		Quantity	Units	\$/Unit	Total	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>\$855.92</b>	<b>\$85,591.57</b>
Planned Returns to Management, Risk, and Profit:					\$14.76	\$1,475.93
Breakeven Price to Cover Total Costs				\$131.68	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 500	
		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)
1.32	680	\$151.99	\$132.49
1.21	665	\$147.97	\$135.48
1.10	650	\$143.95	\$138.61
0.99	635	\$139.93	\$141.88
0.88	620	\$135.91	\$145.32

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.**