

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2016 Estimated Costs and Returns per Animal**  
**Stocker Steers - Summer Growth, 0.6 AU per Head - 100 Head**  
**Southwest Extension District - 10**

Number of Head	100	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
REVENUE	Head					
Stocker	0.950	6.50	CWT	\$167.00	\$1,031.23	\$103,122.50
<b>Total Revenue</b>					<b>\$1,031.23</b>	<b>\$103,122.50</b>
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		5.00	CWT	\$292.00	\$1,460.00	\$146,000.00
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		5	CWT	\$0.26	\$1.30	\$130.00
Feed						
10-10 Loose Mineral		30.29	Pound	\$0.57	\$17.27	\$1,726.53
Miscellaneous						
Trucking		0.95	Head	\$9.50	\$9.03	\$902.50
Repairs		1	Head	\$35.65	\$35.65	\$3,565.45
Marketing		0.950	Head	\$20.17	\$19.16	\$1,916.15
Labor		1	Head	\$5.00	\$5.00	\$500.00
Interest on Credit Line				6.50%	\$38.69	\$3,869.04
<b>Total Variable Costs</b>					<b>\$1,639.29</b>	<b>\$163,929.17</b>
Planned Returns Above Variable Costs:					<b>(\$608.07)</b>	<b>(\$60,806.67)</b>
Breakeven Price to Cover Variable Costs				\$252.20	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$28.18	\$28.18	\$2,817.92
Equipment Investment		\$140.90	dollars	6.50%	\$9.16	\$915.82
<b>Total Fixed Costs</b>					<b>\$37.34</b>	<b>\$3,733.74</b>
<b>Total Costs</b>					<b>\$1,676.63</b>	<b>\$167,662.92</b>
Planned Returns to Management, Risk, and Profit:					<b>(\$645.40)</b>	<b>(\$64,540.42)</b>
Breakeven Price to Cover Total Costs				\$257.94	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	500	
		Sales Price/Cwt 167.00	Bid Price/Cwt 292.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.32	680	\$172.44	\$259.54
1.21	665	\$167.68	\$265.39
1.10	650	\$162.92	\$271.52
0.99	635	\$158.16	\$277.93
0.88	620	\$153.40	\$284.66

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.**