

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
Southwest Extension District - 10

Number of Head	100					Enterprise
REVENUE	Head	Pay Weight or Amount	Units	\$/Unit	Total	Total
Stocker	0.950	6.50	CWT	\$121.00	\$747.18	\$74,717.50
Total Revenue					\$747.18	\$74,717.50
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
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-Avrmeac 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%	\$20.40	\$2,040.49
Total Variable Costs					\$866.01	\$86,600.62
Planned Returns Above Variable Costs:					(\$118.83)	(\$11,883.12)
Breakeven Price to Cover Variable Costs				\$133.23	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
Total Fixed Costs					\$37.34	\$3,733.74
Total Costs					\$903.34	\$90,334.37
Planned Returns to Management, Risk, and Profit:					(\$156.17)	(\$15,616.87)
Breakeven Price to Cover Total Costs				\$138.98	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 500	
		Sales Price/Cwt 121.00	Bid Price/Cwt 141.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.32	680	\$116.66	\$139.84
1.21	665	\$113.21	\$142.99
1.10	650	\$109.77	\$146.29
0.99	635	\$106.32	\$149.75
0.88	620	\$102.87	\$153.37

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.