

Projections for Planning Purposes Only -- Not to be Used without Updating
2015 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					Enterprise
REVENUE	Head	Pay Weight	Units	\$/Unit	Total	Total	
Stocker	0.950	6.50	CWT	\$244.10	\$1,507.32	\$150,731.75	
Total Revenue					\$1,507.32	\$150,731.75	
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs							
Stocker Purchase		5.00	CWT	\$218.24	\$1,091.20	\$109,120.00	
Grazing							
Grazing by Month		2.70	Month	\$18.75	\$50.63	\$5,062.50	
Health							
7way Clostr+Overeat		1	Dose	\$0.37	\$0.37	\$37.00	
BRD-PI3-BRSV ML		1	Dose	\$2.89	\$2.89	\$289.00	
Dewormer-Avrmecc Pour		6	CWT	\$0.27	\$1.62	\$162.00	
Feed							
10-10 Loose Mineral		11.7	Pound	\$0.36	\$4.21	\$421.20	
Repairs		1	Head	\$35.32	\$35.32	\$3,531.53	
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%	\$29.52	\$2,952.04	
Total Variable Costs					\$1,253.94	\$125,393.92	
Planned Returns Above Variable Costs:					\$253.38	\$25,337.83	
Breakeven Price to Cover Variable Costs				\$192.91	CWT		
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total	
Depreciation		1	Head	\$48.96	\$48.96	\$4,895.86	
Equipment Investment		\$136.38	dollars	6.50%	\$8.86	\$886.44	
Total Fixed Costs					\$57.82	\$5,782.29	
Total Costs					\$1,311.76	\$131,176.21	
Planned Returns to Management, Risk, and Profit:					\$195.56	\$19,555.54	
Breakeven Price to Cover Total Costs				\$201.81	CWT		

Example Break Even Sensitivity Analysis			
	Net Pay Weight	500	
		Sales Price/Cwt 244.10	Bid Price/Cwt 218.24
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.32	680	\$271.26	\$203.06
1.21	665	\$264.31	\$207.64
1.10	650	\$257.35	\$212.43
0.99	635	\$250.39	\$217.45
0.88	620	\$243.44	\$222.71

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.