

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2018 Estimated Costs and Returns per Animal
Stocker Steers - Summer Growth, 0.6 AU per Head
Far West Extension District - 6

REVENUE	Number of Head 100 Head	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
Stocker	0.950	6.50	CWT	\$148.00	\$913.90	\$91,390.00
Total Revenue					\$913.90	\$91,390.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Stocker Purchase	5.00	CWT	\$166.00	\$830.00	\$83,000.00	
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-Avrmeq Pour	6	CWT	\$0.26	\$1.56	\$156.00	
Feed						
10-10 Loose Mineral	11.7	Pound	\$0.57	\$6.67	\$666.90	
Miscellaneous						
Horse Health/Shoe/Feed	0.025	AU	\$4.12	\$0.10	\$10.31	
Fuel	1	Head	\$5.97	\$5.97	\$597.00	
Lube (As a % of fuel)	10.0%	Percent	\$5.97	\$0.60	\$59.70	
Repairs	1	Head	\$3.42	\$3.42	\$342.33	
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%	\$21.34	\$2,133.95	
Total Variable Costs				\$961.04	\$96,104.34	
Planned Returns Above Variable Costs:					(\$47.14)	(\$4,714.34)
Breakeven Price to Cover Variable Costs				\$155.63	CWT	Enterprise
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Depreciation	1	Head	\$14.58	\$14.58	\$1,458.50	
Equipment Investment	\$301.89	dollars	6.50%	\$19.62	\$1,962.26	
Total Fixed Costs				\$34.21	\$3,420.76	
Total Costs				\$995.25	\$99,525.10	
Planned Returns to Management, Risk, and Profit:					(\$81.35)	(\$8,135.10)
Breakeven Price to Cover Total Costs				\$161.17	CWT	

Example Break Even Sensitivity Analysis			
	Purchase Weight (Lbs/Hd): 500	Purchase Weight (Lbs/Hd): 500	
		Net Pay Weight	Purchase Price/Cwt
		Sales Price/Cwt 148.00	Purchase Price/Cwt 166.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.32	680	\$158.17	\$154.06
1.21	665	\$153.95	\$157.54
1.10	650	\$149.73	\$161.17
0.99	635	\$145.51	\$164.98
0.88	620	\$141.29	\$168.97

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.