

Projections for Planning Purposes Only -- Not to be Used without Updating
2018 Estimated Costs and Returns per Animal
Stocker Steers - Winter Growth, 0.45 AU per Head
Far West Extension District - 6

Number of Head	100	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
REVENUE	Head					
Stocker	0.950	6.00	CWT	\$155.00	\$883.50	\$88,350.00
Total Revenue					\$883.50	\$88,350.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		4.50	CWT	\$166.00	\$747.00	\$74,700.00
Grazing						
Grazing by Month		3.38	Month	\$18.75	\$63.28	\$6,328.13
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		4.5	CWT	\$0.26	\$1.17	\$117.00
Feed						
10-10 Loose Mineral		19.5	Pound	\$0.57	\$11.12	\$1,111.50
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
Interest on Credit Line				6.50%	\$18.34	\$1,833.78
Total Variable Costs					\$881.75	\$88,175.40
Planned Returns Above Variable Costs:					\$1.75	\$174.60
Breakeven Price to Cover Variable Costs				\$154.69	CWT	
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					\$915.96	\$91,596.16
Planned Returns to Management, Risk, and Profit:					(\$32.46)	(\$3,246.16)
Breakeven Price to Cover Total Costs				\$160.70	CWT	

Example Break Even Sensitivity Analysis			
		Purchase Weight (Lbs/Hd): 450	
	Net Pay Weight	Sales Price/Cwt 155.00	Purchase Price/Cwt 166.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.44	630	\$168.60	\$153.04
1.32	615	\$163.69	\$156.78
1.20	600	\$158.79	\$160.70
1.08	585	\$153.88	\$164.82
0.96	570	\$148.97	\$169.15

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.