

Projections for Planning Purposes Only -- Not to be Used without Updating
2019 Estimated Costs and Returns per Animal
Stocker Steers - Winter Growth, 0.45 AU per Head
Southwest Extension District - 10

REVENUE	Number of Head Head	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
Stocker	100	0.950	6.00	CWT	\$157.53	\$897.92
Total Revenue						\$89,792.10
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Stocker Purchase	4.50	CWT	\$176.79	\$795.56	\$79,555.50	
Grazing						
Grazing by Month	8.50	Month	\$11.25	\$95.63	\$9,562.50	
Health						
7way Clostr+Overeat	1	Dose	\$0.51	\$0.51	\$51.00	
BRD-PI3-BRSV ML	1	Dose	\$1.32	\$1.32	\$132.00	
Dewormer-Avrmecc Pour	4.5	CWT	\$0.26	\$1.17	\$117.00	
Feed						
10-10 Loose Mineral	56.32	Pound	\$0.57	\$32.10	\$3,210.24	
Miscellaneous						
Trucking	0.95	Head	\$9.50	\$9.03	\$902.50	
Horse Health/Shoe/Feed	0.1	AU	\$4.12	\$0.41	\$41.23	
Fuel	1	Head	\$23.88	\$23.88	\$2,388.00	
Lube (As a % of fuel)	10.0%	Percent	\$23.88	\$2.39	\$238.80	
Repairs	1	Head	\$13.69	\$13.69	\$1,369.34	
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%	\$44.58	\$4,457.57	
Total Variable Costs					\$1,044.42	\$104,441.82
Planned Returns Above Variable Costs:					(\$146.50)	(\$14,649.72)
Breakeven Price to Cover Variable Costs				\$174.07	CWT	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Depreciation	1	Head	\$58.34	\$58.34	\$5,833.99	
Equipment Investment	\$1,207.55	dollars	6.50%	\$78.49	\$7,849.05	
Total Fixed Costs				\$136.83	\$13,683.04	
Total Costs					\$1,181.25	\$118,124.86
Planned Returns to Management, Risk, and Profit:					(\$283.33)	(\$28,332.76)
Breakeven Price to Cover Total Costs				\$196.87	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 450	
		Sales Price/Cwt 157.53	Purchase Price/Cwt 176.79
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
0.66	630	\$123.81	\$197.37
0.60	615	\$118.82	\$202.18
0.55	600	\$113.83	\$207.24
0.49	585	\$108.84	\$212.55
0.44	570	\$103.85	\$218.14

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.