

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2019 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	\$156.87	\$968.67	\$96,867.23
Total Revenue					\$968.67	\$96,867.23
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Stocker Purchase	5.00	CWT	\$176.79	\$883.95	\$88,395.00	
Grazing						
Grazing by Month	2.70	Month	\$18.75	\$50.63	\$5,062.50	
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	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%	\$22.63	\$2,262.82	
Total Variable Costs				\$1,015.54	\$101,554.21	
Planned Returns Above Variable Costs:					(\$46.87)	(\$4,686.98)
Breakeven Price to Cover Variable Costs				\$164.46	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				\$1,049.75	\$104,974.97	
Planned Returns to Management, Risk, and Profit:					(\$81.08)	(\$8,107.74)
Breakeven Price to Cover Total Costs				\$170.00	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 500	
		Sales Price/Cwt 156.87	Purchase Price/Cwt 176.79
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.32	680	\$169.52	\$162.50
1.21	665	\$165.05	\$166.17
1.10	650	\$160.57	\$170.00
0.99	635	\$156.10	\$174.02
0.88	620	\$151.63	\$178.23

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.