

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
Southwest Extension District - 10

REVENUE	Number of Head Head	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
Stocker	100	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-Avrmecc Pour	5	CWT	\$0.26	\$1.30	\$130.00	
Feed						
10-10 Loose Mineral	30.29	Pound	\$0.57	\$17.27	\$1,726.53	
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%	\$22.86	\$2,285.71	
Total Variable Costs				\$998.18	\$99,817.75	
Planned Returns Above Variable Costs:					(\$84.28)	(\$8,427.75)
Breakeven Price to Cover Variable Costs			\$161.65	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				\$1,135.01	\$113,500.79	
Planned Returns to Management, Risk, and Profit:					(\$221.11)	(\$22,110.79)
Breakeven Price to Cover Total Costs			\$183.81	CWT		

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 500	
		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	\$130.21	\$175.70
1.21	665	\$126.00	\$179.66
1.10	650	\$121.78	\$183.81
0.99	635	\$117.56	\$188.15
0.88	620	\$113.34	\$192.70

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.