

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
Southwest Extension District - 10

REVENUE	Number of Head 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	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						
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%	\$24.15	\$2,414.58	
Total Variable Costs				\$1,052.68	\$105,267.62	
Planned Returns Above Variable Costs:					(\$84.00)	(\$8,400.40)
Breakeven Price to Cover Variable Costs				\$170.47	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				\$1,189.51	\$118,950.66	
Planned Returns to Management, Risk, and Profit:					(\$220.83)	(\$22,083.44)
Breakeven Price to Cover Total Costs				\$192.63	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	\$141.56	\$184.13
1.21	665	\$137.09	\$188.29
1.10	650	\$132.62	\$192.63
0.99	635	\$128.15	\$197.18
0.88	620	\$123.68	\$201.95

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.