

Projections for Planning Purposes Only -- Not to be Used without Updating
2017 Estimated Costs and Returns per Animal
Stocker Calf Budget - Pull off Wheat March 15 - 250 Head
West Central Extension District - 7

Number of Head	250					
REVENUE	Head	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
Stocker	0.980	6.31	CWT	\$130.00	\$803.26	\$200,814.25
Total Revenue					\$803.26	\$200,814.25
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		4.50	CWT	\$139.25	\$626.63	\$156,656.25
Stocker Delivery		1.00	Head	\$5.00	\$5.00	\$1,250.00
Grazing						
Gain Contract		190.82	Pounds	\$0.40	\$76.33	\$19,081.63
Health						
Vaccinate/process Stockers		1	Head	\$15.00	\$15.00	\$3,750.00
Feed						
Hay		0.1125	Ton	\$105.00	\$11.81	\$2,953.13
Salt & Mineral - Stockers		12	Pounds	\$0.23	\$2.76	\$690.00
Fuel		1	Head	\$3.40	\$3.40	\$850.00
Lube (As a % of fuel)		10.0%	Percent	\$3.40	\$0.34	\$85.00
Utilities		1	Head	\$3.00	\$3.00	\$750.00
Repairs		1	Head	\$1.91	\$1.91	\$478.50
Marketing		0.980	Head	\$18.00	\$17.64	\$4,410.00
Labor		1	Head	\$26.93	\$26.93	\$6,732.00
Interest on Credit Line				5.25%	\$11.90	\$2,975.27
Total Variable Costs					\$802.65	\$200,661.78
Planned Returns Above Variable Costs:					\$0.61	\$152.47
Breakeven Price to Cover Variable Costs				\$127.30	CWT	Enterprise
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$4.77	\$4.77	\$1,192.68
Equipment Investment		\$57.59	dollars	5.25%	\$3.02	\$755.90
Total Fixed Costs					\$7.79	\$1,948.58
Total Costs					\$810.44	\$202,610.36
Planned Returns to Management, Risk, and Profit:					(\$7.18)	(\$1,796.11)
Breakeven Price to Cover Total Costs				\$128.54	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 450	
		Sales Price/Cwt 130.00	Purchase Price/Cwt 139.25
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.81	653	\$144.05	\$126.62
1.65	635	\$138.94	\$130.22
1.50	631	\$137.65	\$131.16
1.35	599	\$128.72	\$138.07
1.20	581	\$123.61	\$142.36

Developed by Bill Thompson, Associate Professor and Extension Economist, Texas A&M AgriLife Extension Service, 325-653-4576.

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.