

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2016 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	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
REVENUE	Head					
Stocker	0.980	6.31	CWT	\$195.00	\$1,204.89	\$301,221.38
Total Revenue					\$1,204.89	\$301,221.38
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		4.50	CWT	\$220.00	\$990.00	\$247,500.00
Stocker Delivery		1.00	Head	\$5.00	\$5.00	\$1,250.00
Grazing						
Gain Contract		190.82	Pounds	\$0.50	\$95.41	\$23,852.04
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				6.50%	\$22.50	\$5,624.99
Total Variable Costs					\$1,195.70	\$298,925.66
Planned Returns Above Variable Costs:					\$9.18	\$2,295.72
Breakeven Price to Cover Variable Costs				\$189.64	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$4.77	\$4.77	\$1,192.68
Equipment Investment		\$57.59	dollars	6.50%	\$3.74	\$935.88
Total Fixed Costs					\$8.51	\$2,128.56
Total Costs					\$1,204.22	\$301,054.21
Planned Returns to Management, Risk, and Profit:					\$0.67	\$167.16
Breakeven Price to Cover Total Costs				\$190.99	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 450	
		Sales Price/Cwt 195.00	Buy Price/Cwt 220.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.81	653	\$229.75	\$188.15
1.65	635	\$222.08	\$193.50
1.50	631	\$220.15	\$194.89
1.35	599	\$206.75	\$205.16
1.20	581	\$199.09	\$211.53

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

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.