

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 1 - 800 Head
Rolling Plains Extension District - 3

Number of Head	800	Pay Weight				Enterprise
REVENUE	Head	or Amount	Units	\$/Unit	Total	Total
Stocker	0.975	6.40	CWT	\$127.00	\$792.48	\$633,984.00
Total Revenue					\$792.48	\$633,984.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		4.75	CWT	\$142.00	\$674.50	\$539,600.00
Grazing						
Gain Contract		152.82	Pounds	\$0.40	\$61.13	\$48,902.56
Health						
Vet/Medicine - Stocker		1	Head	\$24.00	\$24.00	\$19,200.00
Feed						
Hay		125	Pound	\$0.08	\$10.00	\$8,000.00
Salt & Mineral - Stocker		15	Pound	\$0.45	\$6.75	\$5,400.00
Fuel		1	Head	\$8.05	\$8.05	\$6,437.25
Lube (As a % of fuel)		10.0%	Percent	\$8.05	\$0.80	\$643.73
Marketing		0.975	Head	\$12.00	\$11.70	\$9,360.00
Labor		1	Head	\$8.42	\$8.42	\$6,732.00
Interest on Credit Line				6.00%	\$16.28	\$13,026.76
Total Variable Costs					\$821.63	\$657,302.30
Planned Returns Above Variable Costs:					(\$29.15)	(\$23,318.30)
Breakeven Price to Cover Variable Costs				\$128.38	CWT	Enterprise
FIXED COSTS		Quantity	Units	\$/Unit	Total	Total
Depreciation		1	Head	\$12.49	\$12.49	\$9,988.67
Equipment Investment		\$27.22	dollars	5.50%	\$1.50	\$1,197.46
Total Fixed Costs					\$13.98	\$11,186.13
Total Costs					\$835.61	\$668,488.43
Planned Returns to Management, Risk, and Profit:					(\$43.13)	(\$34,504.43)
Breakeven Price to Cover Total Costs				\$130.56	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 475	
		Sales Price/Cwt 127.00	Purchase Price/Cwt 142.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.46	673	\$141.52	\$127.35
1.33	657	\$137.22	\$130.55
1.21	640	\$132.92	\$133.91
1.09	624	\$128.62	\$137.46
0.97	607	\$124.32	\$141.19

Developed by Extension Economists, 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.