

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2019 Estimated Costs and Returns per Animal
Stocker Calf Budget - Grazeout
Rolling Plains Extension District - 3

Number of Head	800	Pay Weight				Enterprise
REVENUE	Head	or Amount	Units	\$/Unit	Total	Total
Stocker	0.970	7.95	CWT	\$140.00	\$1,079.61	\$863,688.00
Total Revenue					\$1,079.61	\$863,688.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise
Production Costs						
Stocker Purchase		4.75	CWT	\$165.00	\$783.75	\$627,000.00
Grazing						
Gain Contract		305.31	Pounds	\$0.50	\$152.65	\$122,123.71
Health						
Vet/Medicine - Stocker 1		1	Head	\$12.00	\$12.00	\$9,600.00
Vet/Medicine - Stocker 2		0.25	Head	\$16.80	\$4.20	\$3,360.00
Feed						
Hay		300	Pound	\$0.10	\$30.00	\$24,000.00
Salt & Mineral - Stocker		14	Pound	\$0.45	\$6.30	\$5,040.00
Fuel		1	Head	\$18.43	\$18.43	\$14,740.00
Lube (As a % of fuel)		10.0%	Percent	\$18.43	\$1.84	\$1,474.00
Marketing		0.970	Head	\$15.00	\$14.55	\$11,640.00
Labor		1	Head	\$12.56	\$12.56	\$10,047.00
Interest on Credit Line				6.00%	\$27.40	\$21,916.80
Total Variable Costs					\$1,063.68	\$850,941.51
Planned Returns Above Variable Costs:					\$15.93	\$12,746.49
Breakeven Price to Cover Variable Costs				\$137.93	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise
Depreciation		1	Head	\$6.49	\$6.49	\$5,188.67
Equipment Investment		\$13.47	dollars	5.50%	\$0.74	\$592.46
Total Fixed Costs					\$7.23	\$5,781.13
Total Costs					\$1,070.90	\$856,722.64
Planned Returns to Management, Risk, and Profit:					\$8.71	\$6,965.36
Breakeven Price to Cover Total Costs				\$138.87	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd):	
		Sales Price/Cwt	Purchase Price/Cwt
		475	
		140.00	165.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.95	859	\$185.13	\$128.52
1.79	827	\$175.98	\$133.50
1.62	795	\$166.83	\$138.87
1.46	763	\$157.68	\$144.70
1.30	731	\$148.54	\$151.03

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

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.