

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2020 Estimated Costs and Returns per Animal
Stocker Calf Budget - Grazeout
Rolling Plains Extension District - 3

Number of Head	800					
REVENUE	Head	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise 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 Total
Production Costs						
Stocker Purchase		4.75	CWT	\$155.00	\$736.25	\$589,000.00
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				6.50%	\$29.33	\$23,467.17
Total Variable Costs					\$1,018.11	\$814,491.88
Planned Returns Above Variable Costs:					\$61.50	\$49,196.12
Breakeven Price to Cover Variable Costs				\$132.03	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
Management Fee, Owner/Operator Labor		1	Head	\$35.00	\$35.00	\$28,000.00
Total Fixed Costs					\$48.98	\$39,186.13
Total Costs					\$1,067.10	\$853,678.01
Planned Returns to Management, Risk, and Profit:					\$12.51	\$10,009.99
Breakeven Price to Cover Total Costs				\$138.38	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 475	
		Sales Price/Cwt 140.00	Purchase Price/Cwt 155.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.96	830	\$167.75	\$132.48
1.80	801	\$159.28	\$137.38
1.64	795	\$157.63	\$138.38
1.47	742	\$142.35	\$148.35
1.31	712	\$133.88	\$154.53

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.