

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2020 Estimated Costs and Returns per Animal**  
**Stocker Calf Budget - Pull off Wheat March 1**  
**Rolling Plains Extension District - 3**

REVENUE	Number of Head	800	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
Stocker	0.985	6.90	CWT		\$145.00	\$985.49	\$788,394.00
<b>Total Revenue</b>						<b>\$985.49</b>	<b>\$788,394.00</b>
VARIABLE COSTS		Quantity	Units		\$/Unit	Total	Enterprise Total
<b>Production Costs</b>							
Stocker Purchase		4.75	CWT		\$155.00	\$736.25	\$589,000.00
Grazing							
Gain Contract		207.77	Pounds		\$0.50	\$103.88	\$83,106.60
Health							
Vet/Medicine - Stocker		1	Head		\$24.00	\$24.00	\$19,200.00
Feed							
Hay		125	Pound		\$0.10	\$12.50	\$10,000.00
Salt & Mineral - Stocker		15	Pound		\$0.45	\$6.75	\$5,400.00
Fuel		1	Head		\$8.11	\$8.11	\$6,490.25
Lube (As a % of fuel)		10.0%	Percent		\$8.11	\$0.81	\$649.03
Marketing		0.985	Head		\$12.00	\$11.82	\$9,456.00
Labor		1	Head		\$8.42	\$8.42	\$6,732.00
Interest on Credit Line					6.50%	\$19.84	\$15,869.26
<b>Total Variable Costs</b>						<b>\$932.38</b>	<b>\$745,903.13</b>
Planned Returns Above Variable Costs:						\$53.11	\$42,490.87
Breakeven Price to Cover Variable Costs					\$137.19	CWT	
FIXED COSTS		Quantity	Units		\$/Unit	Total	Enterprise 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		\$23.33	\$23.33	\$18,666.67
<b>Total Fixed Costs</b>						<b>\$37.32</b>	<b>\$29,852.79</b>
Total Costs						\$969.69	\$775,755.93
Planned Returns to Management, Risk, and Profit:						\$15.80	\$12,638.07
Breakeven Price to Cover Total Costs					\$142.68	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 475	
		Sales Price/Cwt 145.00	Purchase Price/Cwt 155.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
2.05	721	\$167.52	\$136.62
1.88	700	\$161.37	\$140.61
1.71	690	\$158.33	\$142.68
1.53	659	\$149.06	\$149.35
1.36	639	\$142.91	\$154.13

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.**