

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2021 Estimated Costs and Returns per Animal**  
**Stocker Calf Budget - Pull off Wheat March 15**  
**West Central Extension District - 7**

Number of Head	250					
		Pay Weight				Enterprise
<b>REVENUE</b>	Head	or Amount	Units	\$/Unit	Total	Total
Stocker	0.980	6.17	CWT	\$143.00	\$865.22	\$216,306.09
Total Revenue					\$865.22	\$216,306.09
<b>VARIABLE COSTS</b>		Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>						
Stocker Purchase		4.50	CWT	\$169.25	\$761.63	\$190,406.25
Stocker Delivery		1.00	Head	\$5.00	\$5.00	\$1,250.00
Grazing						
Gain Contract		170.82	Pounds	\$0.45	\$76.87	\$19,216.84
Health						
Vaccinate/process Stockers		1	Head	\$15.00	\$15.00	\$3,750.00
Feed						
Hay		0.1125	Ton	\$150.00	\$16.88	\$4,218.75
Salt & Mineral - Stockers		6.4	Pounds	\$0.23	\$1.47	\$368.00
Fuel		1	Head	\$3.06	\$3.06	\$765.00
Lube (As a % of fuel)		10.0%	Percent	\$3.06	\$0.31	\$76.50
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				4.75%	\$12.96	\$3,239.43
Total Variable Costs					\$942.65	\$235,661.27
Planned Returns Above Variable Costs:					(\$77.42)	(\$19,355.18)
Breakeven Price to Cover Variable Costs				\$155.80	CWT	
<b>FIXED COSTS</b>		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$4.77	\$4.77	\$1,192.68
Equipment Investment		\$57.59	dollars	5.50%	\$3.17	\$791.90
Total Fixed Costs					\$7.94	\$1,984.58
Total Costs					\$950.58	\$237,645.84
Planned Returns to Management, Risk, and Profit:					(\$85.36)	(\$21,339.75)
Breakeven Price to Cover Total Costs				\$157.11	CWT	

Example Breakeven Sensitivity Analysis			
		Purchase Weight (Lbs/Hd): 450	
		Sales Price/Cwt 143.00	Purchase Price/Cwt 169.25
ADG (Lbs/day)	Net Pay Weight with Shrink	Breakeven Purchase Price (\$/CWT)	Breakeven Sales Price (\$/CWT)
1.67	642	\$157.90	\$151.12
1.53	625	\$152.69	\$155.16
1.40	617	\$150.28	\$157.11
1.26	592	\$142.27	\$163.94
1.12	575	\$137.05	\$168.72

Developed by Bill Thompson, Assistant Professor and Extension Economist, Texas A&M AgriLife Extension Service, 325-653-4576.

**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.**