

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2023 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	\$180.00	\$1,089.09	\$272,273.40	
Total Revenue					\$1,089.09	\$272,273.40	
<b>VARIABLE COSTS</b>		Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs							
Stocker Purchase		4.50	CWT	\$205.00	\$922.50	\$230,625.00	
Stocker Delivery		1.00	Head	\$5.00	\$5.00	\$1,250.00	
Grazing							
Gain Contract		170.82	Pounds	\$0.60	\$102.49	\$25,622.45	
Health							
Vaccinate/process Stockers		1	Head	\$15.00	\$15.00	\$3,750.00	
Feed							
Hay		0.1125	Ton	\$265.00	\$29.81	\$7,453.13	
Salt & Mineral - Stockers		6.4	Pounds	\$0.23	\$1.47	\$368.00	
Fuel		1	Head	\$3.55	\$3.55	\$888.25	
Lube (As a % of fuel)		10.0%	Percent	\$3.55	\$0.36	\$88.83	
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				8.00%	\$26.57	\$6,641.27	
Total Variable Costs					\$1,156.23	\$289,057.42	
Planned Returns Above Variable Costs:					(\$67.14)	(\$16,784.02)	
Breakeven Price to Cover Variable Costs				\$191.10	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	8.00%	\$4.61	\$1,151.85	
Total Fixed Costs					\$9.38	\$2,344.53	
Total Costs					\$1,165.61	\$291,401.95	
Planned Returns to Management, Risk, and Profit:					(\$76.51)	(\$19,128.55)	
Breakeven Price to Cover Total Costs				\$192.65	CWT		

Example Breakeven Sensitivity Analysis			
		Purchase Weight (Lbs/Hd): 450	
		Sales Price/Cwt 180.00	Purchase Price/Cwt 205.00
ADG (Lbs/day)	Net Pay Weight with Shrink	Breakeven Purchase Price (\$/CWT)	Breakeven Sales Price (\$/CWT)
1.67	642	\$197.59	\$185.30
1.53	625	\$191.03	\$190.26
1.40	617	\$188.00	\$192.65
1.26	592	\$177.91	\$201.03
1.12	575	\$171.34	\$206.88

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.**