

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2014 Estimated Costs and Returns per Animal**  
**Stocker Calf Budget - Native Pasture - Summer - 200 Head**  
**West Central Extension District - 7**

Number of head	200						Enterprise
<b>REVENUE</b>	<b>Head</b>	<b>Pay Weight</b>	<b>Units</b>	<b>\$/Unit</b>	<b>Total</b>	<b>Total</b>	<b>Enterprise</b>
Stocker	1.000	6.76	CWT	\$167.00	\$1,129.25	\$225,850.80	
<b>Total Revenue</b>					<b>\$1,129.25</b>	<b>\$225,850.80</b>	
<b>VARIABLE COSTS</b>		<b>Quantity</b>	<b>Units</b>	<b>\$/Unit</b>	<b>Total</b>	<b>Total</b>	<b>Enterprise</b>
<b>Production Costs</b>							
Stocker Purchase		5.00	CWT	\$180.00	\$900.00	\$180,000.00	
Stocker Delivery		1.00	Head	\$5.00	\$5.00	\$1,000.00	
<b>Grazing</b>							
Acre Lease		17.50	Acre	\$4.00	\$70.00	\$14,000.00	
Health		1	Head	\$15.00	\$15.00	\$3,000.00	
<b>Feed</b>							
Hay		0.2	Ton	\$165.00	\$33.00	\$6,600.00	
Salt & Mineral - Stockers		15	Pounds	\$0.23	\$3.45	\$690.00	
Range Cubes		0.75	CWT	\$19.40	\$14.55	\$2,910.00	
Fuel		1	Head	\$6.80	\$6.80	\$1,360.00	
Lube (As a % of fuel)		10.0%	Percent	\$6.80	\$0.68	\$136.00	
Utilities		1	Head	\$3.00	\$3.00	\$600.00	
Repairs		1	Head	\$2.43	\$2.43	\$486.79	
Marketing		1	Head	\$18.50	\$18.50	\$3,700.00	
Interest on Credit Line				4.00%	\$16.15	\$3,230.43	
<b>Total Variable Costs</b>					<b>\$1,088.57</b>	<b>\$217,713.22</b>	
Planned Returns Above Variable Costs:					\$40.69	\$8,137.58	
Breakeven Price to Cover Variable Costs				\$160.98	CWT		Enterprise
<b>FIXED COSTS</b>		<b>Quantity</b>	<b>Units</b>	<b>\$/Unit</b>	<b>Total</b>	<b>Total</b>	<b>Enterprise</b>
Depreciation		1	Head	\$1.75	\$1.75	\$349.67	
Equipment Investment		\$103.54	dollars	3.75%	\$3.88	\$776.54	
<b>Total Fixed Costs</b>					<b>\$5.63</b>	<b>\$1,126.21</b>	
<b>Total Costs</b>					<b>\$1,094.20</b>	<b>\$218,839.43</b>	
Planned Returns to Management, Risk, and Profit:					\$35.06	\$7,011.37	
Breakeven Price to Cover Total Costs				\$161.82	CWT		

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 500	
		Sales Price/Cwt 167.00	Bid Price/Cwt 180.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/Lb)	B/E Sales Price (\$/Lb)
1.38	701	\$195.44	\$155.99
1.27	684	\$189.56	\$160.01
1.15	676	\$187.01	\$161.82
1.04	649	\$177.79	\$168.71
0.92	631	\$171.90	\$173.42

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

**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.**