

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2017 Estimated Costs and Returns per Animal**  
**Stockers on Native Pasture - 320 Head**  
**Central Texas Extension District - 8**

Number of Head	320	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
<b>REVENUE</b>	<b>Head</b>					
Stocker	0.980	7.30	CWT	\$130.00	\$930.02	\$297,606.40
<b>Total Revenue</b>					<b>\$930.02</b>	<b>\$297,606.40</b>
<b>VARIABLE COSTS</b>		<b>Quantity</b>	<b>Units</b>	<b>\$/Unit</b>	<b>Total</b>	<b>Enterprise Total</b>
<b>Production Costs</b>						
Stocker Purchase		4.00	CWT	\$160.00	\$640.00	\$204,800.00
Grazing						
Acre Lease		3.00	Acre	\$10.00	\$30.00	\$9,600.00
<b>Health</b>						
Vet. Medicine - Stocker		1	Head	\$7.00	\$7.00	\$2,240.00
<b>Feed</b>						
Bermuda Hay Bale		4	Bale	\$7.00	\$28.00	\$8,960.00
Mineral - Stocker		0.263	CWT	\$15.00	\$3.95	\$1,262.40
Supplement - Stocker		0.75	CWT	\$10.75	\$8.06	\$2,580.00
<b>Miscellaneous</b>						
Miscellaneous		1	Head	\$4.00	\$4.00	\$1,280.00
Fuel		1	Head	\$3.71	\$3.71	\$1,187.13
Lube (As a % of fuel)		10.0%	Percent	\$3.71	\$0.37	\$118.71
Repairs		1	Head	\$0.96	\$0.96	\$307.20
Marketing		0.980	Head	\$14.60	\$14.31	\$4,578.56
Labor		1	Head	\$15.83	\$15.83	\$5,066.28
Interest on Credit Line				4.75%	\$11.78	\$3,768.83
<b>Total Variable Costs</b>					<b>\$767.97</b>	<b>\$245,749.10</b>
Planned Returns Above Variable Costs:					\$162.05	\$51,857.30
Breakeven Price to Cover Variable Costs				\$105.20	CWT	
<b>FIXED COSTS</b>		<b>Quantity</b>	<b>Units</b>	<b>\$/Unit</b>	<b>Total</b>	<b>Enterprise Total</b>
Depreciation		1	Head	\$15.50	\$15.50	\$4,960.91
Equipment Investment		\$258.01	dollars	6.00%	\$15.48	\$4,953.72
<b>Total Fixed Costs</b>					<b>\$30.98</b>	<b>\$9,914.63</b>
<b>Total Costs</b>					<b>\$798.95</b>	<b>\$255,663.74</b>
Planned Returns to Management, Risk, and Profit:					\$131.07	\$41,942.66
Breakeven Price to Cover Total Costs				\$109.45	CWT	

<b>Example Break Even Sensitivity Analysis</b>			
	Purchase Weight (Lbs/Hd): 400	Bid	
		Net Pay Weight	Sales Price/Cwt 130.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
3.25	796	\$213.79	\$102.42
2.98	763	\$203.28	\$106.85
2.70	730	\$192.77	\$111.68
2.43	697	\$182.26	\$116.97
2.16	664	\$171.75	\$122.78

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**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.**