

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2019 Estimated Costs and Returns per Animal**  
**Stockers on Native Pasture**  
**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	\$142.00	\$1,015.87	\$325,077.76
<b>Total Revenue</b>					<b>\$1,015.87</b>	<b>\$325,077.76</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	\$185.00	\$740.00	\$236,800.00
Grazing						
Acre Lease		5.00	Acre	\$12.00	\$60.00	\$19,200.00
Health						
Vet. Medicine - Stocker		1	Head	\$7.00	\$7.00	\$2,240.00
Feed						
Bermuda Hay Bale		4	Bale	\$9.00	\$36.00	\$11,520.00
Mineral - Stocker		0.263	CWT	\$15.00	\$3.95	\$1,262.40
Supplement - Stocker		0.75	CWT	\$10.75	\$8.06	\$2,580.00
Miscellaneous						
Miscellaneous		1	Head	\$4.00	\$4.00	\$1,280.00
Fuel		1	Head	\$3.42	\$3.42	\$1,094.00
Lube (As a % of fuel)		10.0%	Percent	\$3.42	\$0.34	\$109.40
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%	\$13.96	\$4,468.46
<b>Total Variable Costs</b>					<b>\$907.83</b>	<b>\$290,506.30</b>
Planned Returns Above Variable Costs:					\$108.04	\$34,571.46
Breakeven Price to Cover Variable Costs				\$126.90	CWT	Enterprise
<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>\$938.82</b>	<b>\$300,420.94</b>
Planned Returns to Management, Risk, and Profit:					\$77.05	\$24,656.82
Breakeven Price to Cover Total Costs				\$131.23	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 400	
		Sales Price/Cwt 142.00	Purchase Price/Cwt 185.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
3.25	796	\$227.22	\$120.35
2.98	763	\$215.74	\$125.55
2.70	730	\$204.26	\$131.23
2.43	697	\$192.78	\$137.44
2.16	664	\$181.30	\$144.27

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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.**