

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2016 Estimated Costs and Returns per Animal
Stocker Calf Budget - Native Pasture - Summer - 200 Head
West Central Extension District - 7

Number of Head	200	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
REVENUE	Head					
Stocker	1.000	6.60	CWT	\$195.00	\$1,286.10	\$257,220.60
Total Revenue					\$1,286.10	\$257,220.60
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		5.00	CWT	\$210.00	\$1,050.00	\$210,000.00
Stocker Delivery		1.00	Head	\$5.00	\$5.00	\$1,000.00
Grazing						
Acre Lease		16.00	Acre	\$8.00	\$128.00	\$25,600.00
Health						
Vaccinate/process Stockers		1	Head	\$15.00	\$15.00	\$3,000.00
Feed						
Hay		0.2	Ton	\$105.00	\$21.00	\$4,200.00
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	\$4.25	\$4.25	\$850.00
Lube (As a % of fuel)		10.0%	Percent	\$4.25	\$0.43	\$85.00
Utilities		1	Head	\$3.00	\$3.00	\$600.00
Repairs		1	Head	\$2.43	\$2.43	\$486.79
Marketing		1.000	Head	\$18.50	\$18.50	\$3,700.00
Interest on Credit Line				6.50%	\$31.03	\$6,205.70
Total Variable Costs					\$1,296.64	\$259,327.48
Planned Returns Above Variable Costs:					(\$10.53)	(\$2,106.88)
Breakeven Price to Cover Variable Costs				\$196.60	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$2.42	\$2.42	\$484.13
Equipment Investment		\$69.55	dollars	6.50%	\$4.52	\$904.19
Total Fixed Costs					\$6.94	\$1,388.32
Total Costs					\$1,303.58	\$260,715.81
Planned Returns to Management, Risk, and Profit:					(\$17.48)	(\$3,495.21)
Breakeven Price to Cover Total Costs				\$197.65	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 500	
		Sales Price/Cwt 195.00	Buy Price/Cwt 210.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.25	681	\$215.05	\$191.30
1.15	665	\$208.83	\$195.88
1.04	660	\$206.50	\$197.65
0.94	634	\$196.38	\$205.75
0.83	618	\$190.16	\$211.06

Developed by Bill Thompson, Associate 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.