

Projections for Planning Purposes Only -- Not to be Used without Updating
2017 Estimated Costs and Returns per Animal
Stocker Calf Budget - Native Pasture - Summer - 200 Head
West Central Extension District - 7

Number of Head	200					Enterprise
REVENUE	Head	Pay Weight or Amount	Units	\$/Unit	Total	Total
Stocker	1.000	6.60	CWT	\$130.00	\$857.40	\$171,480.40
Total Revenue					\$857.40	\$171,480.40
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		5.00	CWT	\$146.50	\$732.50	\$146,500.00
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
Range Mineral		15	pound	\$0.40	\$5.96	\$1,191.00
Range Cubes 20%		0.75	CWT	\$16.10	\$12.08	\$2,415.00
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				5.25%	\$18.07	\$3,614.90
Total Variable Costs					\$966.21	\$193,242.68
Planned Returns Above Variable Costs:					(\$108.81)	(\$21,762.28)
Breakeven Price to Cover Variable Costs				\$146.50	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$2.42	\$2.42	\$484.13
Equipment Investment		\$69.55	dollars	5.25%	\$3.65	\$730.31
Total Fixed Costs					\$6.07	\$1,214.44
Total Costs					\$972.29	\$194,457.12
Planned Returns to Management, Risk, and Profit:					(\$114.88)	(\$22,976.72)
Breakeven Price to Cover Total Costs				\$147.42	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 500	
		Purchase Price/Cwt 130.00	Sale Price/Cwt 146.50
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.25	681	\$129.22	\$142.68
1.15	665	\$125.07	\$146.10
1.04	660	\$123.52	\$147.42
0.94	634	\$116.78	\$153.46
0.83	618	\$112.63	\$157.42

Developed by Bill Thompson, Associate 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.