

Projections for Planning Purposes Only -- Not to be Used without Updating
2024 Estimated Costs and Returns per Animal
Stocker Calf Budget - Native Pasture - Summer
West Central Extension District - 7

Number of Head	200					
		Pay Weight				Enterprise
REVENUE	Head	or Amount	Units	\$/Unit	Total	Total
Stocker	0.985	6.75	CWT	\$290.00	\$1,928.77	\$385,753.19
Total Revenue					\$1,928.77	\$385,753.19
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		5.25	CWT	\$295.00	\$1,548.75	\$309,750.00
Stocker Delivery		1.00	Head	\$5.00	\$5.00	\$1,000.00
Grazing						
Grazing by Month		3.01	Month	\$20.00	\$60.25	\$12,050.00
Health						
Vaccinate/process Stockers		1	Head	\$15.00	\$15.00	\$3,000.00
Feed						
Hay		0.05	Ton	\$265.00	\$13.25	\$2,650.00
Range Mineral		8.1	pound	\$0.44	\$3.54	\$707.94
Range Cubes 20%		0.25	CWT	\$17.90	\$4.48	\$895.00
Fuel		1	Head	\$6.69	\$6.69	\$1,338.75
Lube (As a % of fuel)		10.0%	Percent	\$6.69	\$0.67	\$133.88
Repairs		1	Head	\$5.43	\$5.43	\$1,085.40
Marketing		0.985	Head	\$18.50	\$18.22	\$3,644.50
Labor		1	Head	\$1.31	\$1.31	\$262.00
Interest on Credit Line				8.00%	\$53.77	\$10,754.22
Total Variable Costs					\$1,736.36	\$347,271.69
Planned Returns Above Variable Costs:					\$192.41	\$38,481.50
Breakeven Price to Cover Variable Costs				\$261.07	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Equipment Investment		\$113.06	dollars	8.00%	\$9.05	\$1,809.00
Total Fixed Costs					\$9.05	\$1,809.00
Total Costs					\$1,745.40	\$349,080.69
Planned Returns to Management, Risk, and Profit:					\$183.36	\$36,672.50
Breakeven Price to Cover Total Costs				\$262.43	CWT	

Example Breakeven Sensitivity Analysis			
		Purchase Weight (Lbs/Hd): 525	
		Sales Price/Cwt 290.00	Purchase Price/Cwt 295.00
ADG (Lbs/day)	Net Pay Weight with Shrink	Breakeven Purchase Price (\$/CWT)	Breakeven Sales Price (\$/CWT)
1.21	699	\$342.81	\$253.54
1.10	684	\$334.45	\$259.24
1.00	675	\$329.93	\$262.43
0.90	653	\$317.73	\$271.44
0.80	637	\$309.37	\$277.99

Developed by Jeffrey Wright, Assistant 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.