

Projections for Planning Purposes Only -- Not to be Used without Updating
2023 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	\$186.00	\$1,237.07	\$247,414.11
Total Revenue					\$1,237.07	\$247,414.11
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		5.25	CWT	\$210.00	\$1,102.50	\$220,500.00
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	\$4.44	\$4.44	\$888.25
Lube (As a % of fuel)		10.0%	Percent	\$4.44	\$0.44	\$88.83
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%	\$38.65	\$7,729.89
Total Variable Costs					\$1,272.51	\$254,501.80
Planned Returns Above Variable Costs:					(\$35.44)	(\$7,087.69)
Breakeven Price to Cover Variable Costs				\$191.33	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					\$1,281.55	\$256,310.80
Planned Returns to Management, Risk, and Profit:					(\$44.48)	(\$8,896.69)
Breakeven Price to Cover Total Costs				\$192.69	CWT	

Example Breakeven Sensitivity Analysis			
		Purchase Weight (Lbs/Hd): 525	
		Sales Price/Cwt 186.00	Purchase Price/Cwt 210.00
ADG (Lbs/day)	Net Pay Weight with Shrink	Breakeven Purchase Price (\$/CWT)	Breakeven Sales Price (\$/CWT)
1.21	699	\$209.79	\$186.16
1.10	684	\$204.43	\$190.35
1.00	675	\$201.53	\$192.69
0.90	653	\$193.70	\$199.31
0.80	637	\$188.34	\$204.11

Developed by Bill Thompson, 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.