

Projections for Planning Purposes Only -- Not to be Used without Updating
2020 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	\$139.50	\$927.80	\$185,560.58
Total Revenue					\$927.80	\$185,560.58
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		5.25	CWT	\$144.98	\$761.15	\$152,229.00
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	\$150.00	\$7.50	\$1,500.00
Range Mineral		8.1	pound	\$0.40	\$3.22	\$643.14
Range Cubes 20%		0.25	CWT	\$17.30	\$4.33	\$865.00
Fuel		1	Head	\$5.10	\$5.10	\$1,020.00
Lube (As a % of fuel)		10.0%	Percent	\$5.10	\$0.51	\$102.00
Utilities		1	Head	\$3.00	\$3.00	\$600.00
Repairs		1	Head	\$2.43	\$2.43	\$486.79
Marketing		0.985	Head	\$18.50	\$18.22	\$3,644.50
Labor		1	Head	\$1.00	\$1.00	\$200.00
Interest on Credit Line				5.25%	\$17.92	\$3,583.25
Total Variable Costs					\$904.62	\$180,923.68
Planned Returns Above Variable Costs:					\$23.18	\$4,636.91
Breakeven Price to Cover Variable Costs				\$136.01	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$2.42	\$2.42	\$484.13
Equipment Investment		\$69.55	dollars	6.00%	\$4.17	\$834.64
Total Fixed Costs					\$6.59	\$1,318.77
Total Costs					\$911.21	\$182,242.45
Planned Returns to Management, Risk, and Profit:					\$16.59	\$3,318.14
Breakeven Price to Cover Total Costs				\$137.01	CWT	

Example Break Even Sensitivity Analysis			
		Purchase Weight (Lbs/Hd): 525	
	Net Pay Weight	Sales Price/Cwt 139.50	Purchase Price/Cwt 144.98
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.21	699	\$154.34	\$132.36
1.10	684	\$150.32	\$135.34
1.00	675	\$148.14	\$137.01
0.90	653	\$142.27	\$141.71
0.80	637	\$138.25	\$145.13

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.