

Projections for Planning Purposes Only -- Not to be Used without Updating
2022 Estimated Costs and Returns per Animal
Stocker Calf Budget - Pull off Wheat March 15
West Central Extension District - 7

Number of Head	250	Pay Weight				Enterprise
REVENUE	Head	or Amount	Units	\$/Unit	Total	Total
Stocker	0.980	6.17	CWT	\$164.00	\$992.29	\$248,071.32
Total Revenue					\$992.29	\$248,071.32
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		4.50	CWT	\$189.00	\$850.50	\$212,625.00
Stocker Delivery		1.00	Head	\$5.00	\$5.00	\$1,250.00
Grazing						
Gain Contract		170.82	Pounds	\$0.55	\$93.95	\$23,487.24
Health						
Vaccinate/process Stockers		1	Head	\$15.00	\$15.00	\$3,750.00
Feed						
Hay		0.1125	Ton	\$150.00	\$16.88	\$4,218.75
Salt & Mineral - Stockers		6.4	Pounds	\$0.23	\$1.47	\$368.00
Fuel		1	Head	\$4.25	\$4.25	\$1,062.50
Lube (As a % of fuel)		10.0%	Percent	\$4.25	\$0.43	\$106.25
Utilities		1	Head	\$3.00	\$3.00	\$750.00
Repairs		1	Head	\$1.91	\$1.91	\$478.50
Marketing		0.980	Head	\$18.00	\$17.64	\$4,410.00
Labor		1	Head	\$26.93	\$26.93	\$6,732.00
Interest on Credit Line				6.30%	\$19.05	\$4,762.05
Total Variable Costs					\$1,056.00	\$264,000.30
Planned Returns Above Variable Costs:					(\$63.72)	(\$15,928.98)
Breakeven Price to Cover Variable Costs				\$174.53	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$4.77	\$4.77	\$1,192.68
Equipment Investment		\$57.59	dollars	6.30%	\$3.63	\$907.08
Total Fixed Costs					\$8.40	\$2,099.76
Total Costs					\$1,064.40	\$266,100.06
Planned Returns to Management, Risk, and Profit:					(\$72.11)	(\$18,028.74)
Breakeven Price to Cover Total Costs				\$175.92	CWT	

Example Breakeven Sensitivity Analysis			
		Purchase Weight (Lbs/Hd): 450	
		Sales Price/Cwt 164.00	Purchase Price/Cwt 189.00
ADG (Lbs/day)	Net Pay Weight with Shrink	Breakeven Purchase Price (\$/CWT)	Breakeven Sales Price (\$/CWT)
1.67	642	\$181.72	\$169.21
1.53	625	\$175.74	\$173.74
1.40	617	\$172.97	\$175.92
1.26	592	\$163.78	\$183.57
1.12	575	\$157.80	\$188.92

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.