

Projections for Planning Purposes Only -- Not to be Used without Updating
2023 Estimated Costs and Returns per Animal
Stocker Steers - Summer Growth, 0.6 AU per Head
Far West Extension District - 6

Number of Head	100	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
REVENUE	Head					
Stocker	0.950	6.50	CWT	\$1.86	\$11.49	\$1,148.55
Total Revenue					\$11.49	\$1,148.55
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		5.00	CWT	\$2.10	\$10.50	\$1,050.00
Grazing						
Grazing by Month		2.70	Month	\$18.75	\$50.63	\$5,062.50
Health						
7way Clostr+Overeat		1	Dose	\$0.51	\$0.51	\$51.00
BRD-PI3-BRSV ML		1	Dose	\$1.32	\$1.32	\$132.00
Dewormer-Avrmeq Pour		6	CWT	\$0.26	\$1.56	\$156.00
Feed						
10-10 Loose Mineral		11.7	Pound	\$0.57	\$6.67	\$666.90
Fuel		1	Head	\$5.97	\$5.97	\$597.00
Lube (As a % of fuel)		10.0%	Percent	\$5.97	\$0.60	\$59.70
Utilities		1	Head	\$0.60	\$0.60	\$60.00
Repairs		1	Head	\$9.02	\$9.02	\$902.47
Marketing		0.950	Head	\$29.67	\$28.19	\$2,818.65
Labor		1	Head	\$12.50	\$12.50	\$1,250.00
Interest on Credit Line				8.00%	\$2.11	\$211.34
Total Variable Costs					\$130.18	\$13,017.56
Planned Returns Above Variable Costs:					(\$118.69)	(\$11,869.01)
Breakeven Price to Cover Variable Costs				\$21.08	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$23.05	\$23.05	\$2,304.54
Equipment Investment		\$369.50	dollars	8.00%	\$29.56	\$2,956.03
Total Fixed Costs					\$52.61	\$5,260.57
Total Costs					\$182.78	\$18,278.13
Planned Returns to Management, Risk, and Profit:					(\$171.30)	(\$17,129.58)
Breakeven Price to Cover Total Costs				\$29.60	CWT	

Example Breakeven Sensitivity Analysis			
		Purchase Weight (Lbs/Hd): 500	
		Sales Price/Cwt 1.86	Purchase Price/Cwt 2.10
ADG (Lbs/day)	Net Pay Weight with Shrink	Breakeven Purchase Price (\$/CWT)	Breakeven Sales Price (\$/CWT)
1.74	737	-\$31.85	\$26.12
1.60	717	-\$31.92	\$26.83
1.45	650	-\$32.16	\$29.60
1.31	678	-\$32.06	\$28.40
1.16	658	-\$32.13	\$29.25

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.