

Projections for Planning Purposes Only -- Not to be Used without Updating
2022 Estimated Costs and Returns per Animal
Stocker Steers - Summer Growth, 0.6 AU per Head
Far West Extension District - 6

REVENUE	Number of Head 100 Head	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
Stocker	0.950	6.50	CWT	\$150.00	\$926.25	\$92,625.00
Total Revenue					\$926.25	\$92,625.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Stocker Purchase		5.00	CWT	\$179.00	\$895.00	\$89,500.00
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	\$13.16	\$13.16	\$1,315.90
Interest on Credit Line				6.30%	\$22.44	\$2,244.09
Total Variable Costs					\$1,035.66	\$103,566.21
Planned Returns Above Variable Costs:					(\$109.41)	(\$10,941.21)
Breakeven Price to Cover Variable Costs				\$167.72	CWT	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Depreciation		1	Head	\$23.05	\$23.05	\$2,304.54
Equipment Investment	\$369.50	dollars	6.30%	\$23.28	\$23.28	\$2,327.88
Total Fixed Costs				\$46.32	\$4,632.42	
Total Costs					\$1,081.99	\$108,198.63
Planned Returns to Management, Risk, and Profit:					(\$155.74)	(\$15,573.63)
Breakeven Price to Cover Total Costs				\$175.22	CWT	

Example Breakeven Sensitivity Analysis			
		Purchase Weight (Lbs/Hd): 500	
		Sales Price/Cwt 150.00	Purchase Price/Cwt 179.00
ADG (Lbs/day)	Net Pay Weight with Shrink	Breakeven Purchase Price (\$/CWT)	Breakeven Sales Price (\$/CWT)
1.74	737	\$172.57	\$154.59
1.60	717	\$166.95	\$158.84
1.45	650	\$147.85	\$175.22
1.31	678	\$155.71	\$168.09
1.16	658	\$150.08	\$173.14

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.