

Projections for Planning Purposes Only -- Not to be Used without Updating

2014 Estimated Costs and Returns per Animal

Winter Stocker Calf Budget - 320 Head

Panhandle Extension District - 1

REVENUE	Head	Pay Weight	Units	\$/Unit	Total	Enterprise Total
Stocker	0.960	6.10	CWT	\$180.00	\$1,054.08	\$337,305.60
Total Revenue					\$1,054.08	\$337,305.60
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Stocker Purchase	4.00	CWT	\$204.41	\$817.64	\$261,644.80	
Stocker Delivery	1.00	Head	\$7.50	\$7.50	\$2,400.00	
Grazing						
Gain Contract	193.33	Pounds	\$0.60	\$116.00	\$37,120.00	
Health	1	Head	\$15.00	\$15.00	\$4,800.00	
Feed						
Mineral	15	Pound	\$0.40	\$6.00	\$1,920.00	
Hay Ton	0.1	Ton	\$150.00	\$15.00	\$4,800.00	
Miscellaneous						
Preconditioning	1	Head	\$50.00	\$50.00	\$16,000.00	
Miscellaneous - Stocker	1	Head	\$5.00	\$5.00	\$1,600.00	
Labor	1	Head	\$10.50	\$10.50	\$3,360.50	
Interest on Credit Line			4.75%	\$12.90	\$4,126.49	
Total Variable Costs				\$1,055.54	\$337,771.79	

Planned Returns Above Variable Costs: (\$1.46) (\$466.19)

Breakeven Price to Cover Variable Costs \$173.04 CWT

FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Equipment Investment	\$0.00	dollars	5.25%	\$0.00	\$0.00
Total Fixed Costs				\$0.00	\$0.00
Total Costs				\$1,055.54	\$337,771.79

Planned Returns to Management, Risk, and Profit: (\$1.46) (\$466.19)

Breakeven Price to Cover Total Costs \$173.04 CWT

Example Break Even Sensitivity Analysis			
	Net Pay Weight	400	
		Sales Price/Cwt 180.00	Price/Cwt 204.41
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/Lb)	B/E Sales Price (\$/Lb)
2.27	652	\$222.19	\$168.64
2.08	631	\$213.12	\$174.25
1.89	610	\$204.05	\$180.25
1.70	589	\$194.97	\$186.68
1.51	568	\$185.90	\$193.58

Developed by Steve Amosson, Regents Fellow, Professor and Extension Economist, Texas A&M AgriLife Extension.

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.