

Projections for Planning Purposes Only -- Not to be Used without Updating
2015 Estimated Costs and Returns per Animal
Winter Stocker Calf Budget - 320 Head
Panhandle Extension District - 1

Number of Head		320					Enterprise
REVENUE	Head	Pay Weight	Units	\$/Unit	Total	Total	
Stocker	0.960	6.10	CWT	\$271.00	\$1,586.98	\$507,832.32	
Total Revenue					\$1,586.98	\$507,832.32	
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs							
Stocker Purchase		4.00	CWT	\$303.00	\$1,212.00	\$387,840.00	
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							
Health and Vet - Stocker		1	Head	\$15.00	\$15.00	\$4,800.00	
Feed							
Hay Ton		0.1	Ton	\$100.00	\$10.00	\$3,200.00	
Mineral		15	Pound	\$0.45	\$6.75	\$2,160.00	
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				4.90%	\$19.15	\$6,126.51	
Total Variable Costs					\$1,451.90	\$464,607.01	
Planned Returns Above Variable Costs:					\$135.08	\$43,225.31	
Breakeven Price to Cover Variable Costs				\$238.02	CWT		
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total	
Equipment Investment		\$0.00	dollars	5.40%	\$0.00	\$0.00	
Total Fixed Costs					\$0.00	\$0.00	
Total Costs					\$1,451.90	\$464,607.01	
Planned Returns to Management, Risk, and Profit:					\$135.08	\$43,225.31	
Breakeven Price to Cover Total Costs				\$238.02	CWT		

Example Break Even Sensitivity Analysis			
	Net Pay Weight	400	
		Sales Price/Cwt 271.00	Bid Price/Cwt 303.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
2.27	652	\$364.09	\$231.96
2.08	631	\$350.43	\$239.68
1.89	610	\$336.77	\$247.93
1.70	589	\$323.11	\$256.77
1.51	568	\$309.45	\$266.27

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.