

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2014 Estimated Costs and Returns per Animal
Stocker Calf Budget - Pull off Wheat March 15 - 250 Head
West Central Extension District - 7

Number of head	250					
REVENUE	Head	Pay Weight	Units	\$/Unit	Total	Enterprise Total
Stocker	0.980	6.40	CWT	\$167.00	\$1,047.75	\$261,937.83
Total Revenue					\$1,047.75	\$261,937.83
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		4.50	CWT	\$180.00	\$810.00	\$202,500.00
Stocker Delivery		1.00	Head	\$5.00	\$5.00	\$1,250.00
Grazing						
Gain Contract		200.82	Pounds	\$0.65	\$130.53	\$32,632.65
Health		1	Head	\$15.00	\$15.00	\$3,750.00
Feed						
Hay		0.1125	Ton	\$165.00	\$18.56	\$4,640.63
Salt & Mineral - Stockers		12	Pounds	\$0.23	\$2.76	\$690.00
Fuel		1	Head	\$5.78	\$5.78	\$1,445.00
Lube (As a % of fuel)		10.0%	Percent	\$5.78	\$0.58	\$144.50
Utilities		1	Head	\$3.00	\$3.00	\$750.00
Repairs		1	Head	\$1.74	\$1.74	\$435.64
Marketing		1	Head	\$18.00	\$18.00	\$4,500.00
Labor		1	Head	\$26.93	\$26.93	\$6,732.00
Interest on Credit Line				4.00%	\$11.63	\$2,907.37
Total Variable Costs					\$1,049.51	\$262,377.79
Planned Returns Above Variable Costs:					(\$1.76)	(\$439.96)
Breakeven Price to Cover Variable Costs				\$163.93	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$4.77	\$4.77	\$1,192.68
Equipment Investment		\$83.59	dollars	3.75%	\$3.13	\$783.66
Total Fixed Costs					\$7.91	\$1,976.33
Total Costs					\$1,057.42	\$264,354.12
Planned Returns to Management, Risk, and Profit:					(\$9.67)	(\$2,416.29)
Breakeven Price to Cover Total Costs				\$165.17	CWT	

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd):	
		450	
		Sales Price/Cwt	Bid Price/Cwt
		167.00	180.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/Lb)	B/E Sales Price (\$/Lb)
1.90	665	\$186.78	\$162.32
1.74	646	\$179.86	\$167.10
1.59	640	\$177.85	\$168.54
1.43	608	\$166.03	\$177.56
1.27	589	\$159.11	\$183.30

Developed by Bill Thompson, Assistant Professor and Extension Economist, Texas A&M AgriLife Extension Service.

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.