

Projections for Planning Purposes Only -- Not to be Used without Updating
2018 Estimated Costs and Returns per Animal
Stocker Calf Budget - Pull off Wheat March 15
West Central Extension District - 7

Number of Head	250	Pay Weight or Amount	Units	\$/Unit	Total	Enterprise Total
REVENUE	Head					
Stocker	0.980	6.17	CWT	\$143.25	\$866.74	\$216,684.25
Total Revenue					\$866.74	\$216,684.25
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		4.50	CWT	\$165.00	\$742.50	\$185,625.00
Stocker Delivery		1.00	Head	\$5.00	\$5.00	\$1,250.00
Grazing						
Gain Contract		170.82	Pounds	\$0.40	\$68.33	\$17,081.63
Health						
Vaccinate/process Stockers		1	Head	\$15.00	\$15.00	\$3,750.00
Feed						
Hay		0.1125	Ton	\$117.00	\$13.16	\$3,290.63
Salt & Mineral - Stockers		6.4	Pounds	\$0.23	\$1.47	\$368.00
Fuel		1	Head	\$4.08	\$4.08	\$1,020.00
Lube (As a % of fuel)		10.0%	Percent	\$4.08	\$0.41	\$102.00
Utilities		1	Head	\$3.00	\$3.00	\$750.00
Repairs		1	Head	\$1.91	\$1.91	\$478.50
Marketing		0.980	Head	\$18.00	\$17.64	\$4,410.00
Labor		1	Head	\$26.93	\$26.93	\$6,732.00
Interest on Credit Line				5.25%	\$13.91	\$3,478.22
Total Variable Costs					\$913.34	\$228,335.98
Planned Returns Above Variable Costs:					(\$46.61)	(\$11,651.73)
Breakeven Price to Cover Variable Costs				\$150.95	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$4.77	\$4.77	\$1,192.68
Equipment Investment		\$57.59	dollars	6.00%	\$3.46	\$863.89
Total Fixed Costs					\$8.23	\$2,056.57
Total Costs					\$921.57	\$230,392.54
Planned Returns to Management, Risk, and Profit:					(\$54.83)	(\$13,708.29)
Breakeven Price to Cover Total Costs				\$152.31	CWT	

Example Break Even Sensitivity Analysis			
	Purchase Weight (Lbs/Hd): 450	Sales Price/Cwt	Purchase Price/Cwt
		143.25	165.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.67	642	\$160.45	\$146.50
1.53	625	\$155.23	\$150.43
1.40	617	\$152.81	\$152.31
1.26	592	\$144.78	\$158.94
1.12	575	\$139.56	\$163.57

Developed by Bill Thompson, Associate 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.