

Projections for Planning Purposes Only -- Not to be Used without Updating
2019 Estimated Costs and Returns per Animal
Stocker Calf Budget - Pull off Wheat March 15
West Central Extension District - 7

Number of Head	250						Enterprise
REVENUE	Head	Pay Weight or Amount	Units	\$/Unit	Total		Total
Stocker	0.980	6.17	CWT	\$147.30	\$891.24		\$222,810.40
Total Revenue					\$891.24		\$222,810.40
VARIABLE COSTS		Quantity	Units	\$/Unit	Total		Enterprise Total
Production Costs							
Stocker Purchase		4.50	CWT	\$142.14	\$639.63		\$159,907.50
Stocker Delivery		1.00	Head	\$5.00	\$5.00		\$1,250.00
Grazing							
Gain Contract		170.82	Pounds	\$0.45	\$76.87		\$19,216.84
Health							
Vaccinate/process Stockers		1	Head	\$15.00	\$15.00		\$3,750.00
Feed							
Hay		0.1125	Ton	\$150.00	\$16.88		\$4,218.75
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%	\$12.23		\$3,057.82
Total Variable Costs					\$821.05		\$205,261.41
Planned Returns Above Variable Costs:					\$70.20		\$17,548.99
Breakeven Price to Cover Variable Costs				\$132.98	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					\$829.27		\$207,317.98
Planned Returns to Management, Risk, and Profit:					\$61.97		\$15,492.42
Breakeven Price to Cover Total Costs				\$134.32	CWT		

Example Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 450	
		Sales Price/Cwt 147.30	Purchase Price/Cwt 142.14
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
1.67	642	\$163.76	\$131.83
1.53	625	\$158.39	\$135.36
1.40	617	\$155.91	\$137.06
1.26	592	\$147.65	\$143.02
1.12	575	\$142.28	\$147.18

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.