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

2015 Estimated Costs and Returns per Animal

Stocker Steers - Winter Growth, 0.45 AU per Head - 100 Head Southwest Extension District - 10

Number of Head	100

				* //		Enterprise
REVENUE	Head	Pay Weight	Units	\$/Unit	Total	Total
Stocker	0.950	6.00	CWT	\$181.87	\$1,036.66	\$103,665.90
Total Revenue	0.000	0.00		*******	\$1,036.66	\$103,665.90
Total Nevenue					ψ1,030.00	Enterprise
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Total
Production Costs		-				
Stocker Purchase		4.50	CWT	\$204.17	\$918.77	\$91,876.50
Grazing						
Grazing by Month		5.00	Month	\$18.75	\$93.75	\$9,375.00
Health						
7way Clostr+ Overeat		1	Dose	\$0.37	\$0.37	\$37.00
BRD-PI3-BRSV ML		1	Dose	\$2.89	\$2.89	\$289.00
Dewormer-Avrmec Pour		4.5	CWT	\$0.27	\$1.22	\$121.50
Feed						
10-10 Loose Mineral		56.32	Pound	\$0.36	\$20.28	\$2,027.52
Miscellaneous						
Trucking		0.95	Head	\$9.50	\$9.03	\$902.50
Repairs		1	Head	\$35.65	\$35.65	\$3,565.45
Marketing		1	Head	\$20.17	\$20.17	\$2,017.00
Labor		1	Head	\$5.00	\$5.00	\$500.00
Interest on Credit Line				6.50%		\$5,224.32
Total Variable Costs					\$1,159.36	\$115,935.79
Planned Returns Above Variable Cost	s:				(\$122.70)	(\$12,269.89)
Talling Hoteling Hotel					(4:==::0)	(4:2,200:00)
Breakeven Price to Cover Varial	ole Costs			\$193.23	CWT	
				,		Enterprise
FIXED COSTS		Quantity	Units	\$/Unit	Total	Total
Democristics		4	11	#00.40	# 00.40	#0.047.00
Depreciation		1 \$281.79	Head dollars	\$28.18	\$28.18	\$2,817.92
Equipment Investment		\$281.79	dollars	6.50%		\$1,831.65
Total Fixed Costs					\$46.50	\$4,649.57
Total Costs					\$1,205.85	\$120,585.36
Planned Returns to Management, Risk	x, and Profit:				(\$169.19)	(\$16,919.46)

Breakeven Price to Cover Total Costs

\$200.98 CWT

Example Break Even Sensitivity Analysis						
		450				
			Bid			
	Net Pay	Sales Price/Cwt	Price/Cwt			
	Weight	181.87	204.17			
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)			
0.66	630	\$178.09	\$201.48			
0.60	615	\$172.33	\$206.39			
0.55	600	\$166.57	\$211.55			
0.49	585	\$160.81	\$216.98			
0.44	570	\$155.05	\$222.69			

Developed by Rob Hogan, Associate 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.