Projections for Planning Purposes Only -- Not to be Used without Updating 2020 Estimated Costs and Returns per Animal Stocker Steers - Winter Growth, 0.45 AU per Head Southwest Extension District - 10

Number of Head	100					
		Pay Weight				Enterprise
REVENUE	Head	or Amount	Units	\$/Unit	Total	Total
				*		
Stocker	0.950	6.00	CWT	\$160.00	\$912.00	\$91,200.00
Total Revenue					\$912.00	\$91,200.00
\/ABIABI		o		• (1.1.)	T	Enterprise
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Total
Production Costs		4.50	CWT	¢4.4E.00	CEO EO	CE 250 00
Stocker Purchase		4.50	CWT	\$145.00	\$652.50	\$65,250.00
Grazing by Month		8.50	Month	\$11.25	\$95.63	¢0 562 50
Grazing by Month Health		6.50	MOHIT	φ11.25	φ95.63	\$9,562.50
7way Clostr+Overeat		1	Dose	\$0.52	\$0.52	\$52.00
BRD-PI3-BRSV ML		1	Dose	\$0.52 \$1.40	\$0.52 \$1.40	\$139.98
Dewormer-Avrmec Pour		4.5	CWT	\$1.40 \$0.11	\$1.40 \$0.51	\$50.61
Feed Feed		4.5	CVVI	φυ. ι ι	φυ.51	φ30.01
10-10 Loose Mineral		56.32	Pound	\$0.57	\$32.10	\$3,210.24
Miscellaneous		36.32	Pound	φυ.57	φ32.10	Φ3,210.24
Trucking		0.95	Head	\$9.50	\$9.03	\$902.50
Horse Health/Shoe/Feed		0.95	AU	\$9.50 \$4.12	\$9.03 \$0.41	\$41.23
Fuel		0.1	Head	\$23.88	\$23.88	\$2,388.00
Lube (As a % of fuel)		10.0%	Percent	\$23.88	\$2.39	\$238.80
Repairs		10.0%	Head	\$23.66 \$13.69	\$13.69	\$1,369.34
Marketing		0.950	Head	\$20.17	\$19.16	\$1,916.15
Labor		0.930	Head	\$5.00	\$5.00	\$500.00
Interest on Credit Line		'	Heau	6.50%	\$37.57	\$3,756.77
Total Variable Costs				0.5070	\$893.78	\$89,378.12
Total Variable Costs					φοθο.76	φοθ,376.12
Planned Returns Above Variable Costs:					\$18.22	\$1,821.88
Tialified Retails Above variable oosts.					ψ10.22	ψ1,021.00
Breakeven Price to Cover Variable C	osts			\$148.96	CWT	
Broakeverr need to cover variable o	0010			φ1 10.00		Enterprise
FIXED COSTS		Quantity	Units	\$/Unit	Total	Total
						
Depreciation		1	Head	\$58.34	\$58.34	\$5,833.99
Equipment Investment		\$1,207.55	dollars	6.50%	\$78.49	\$7,849.05
Total Fixed Costs				_	\$136.83	\$13,683.04
Total Costs					\$1,030.61	\$103,061.16
Planned Returns to Management, Risk, and	d Profit:				(\$118.61)	(\$11,861.16)
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Breakeven Price to Cover Total Costs \$171.77 CWT

Example Break Even Sensitivity Analysis							
		Purchase Weight (Lbs/Hd): 450					
	Net Pay Weight	Sales Price/Cwt 160.00	Purchase Price/Cwt 145.00				
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)				
0.56	594	\$116.62	\$182.64				
0.52	582	\$112.56	\$186.40				
0.47	600	\$118.64	\$180.81				
0.42	558	\$104.46	\$194.42				
0.38	546	\$100.40	\$198.69				

Developed by Rob Hogan, Associate Professor and Extension Economist, Texas A&M AgriLife Extension, 830-278-9151.

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.