

Projections for Planning Purposes Only -- Not to be Used without Updating
2014 Estimated Costs and Returns per Animal
Stocker Steers - Summer Growth, 0.6 AU per Head - 100 Head
Southwest Extension District - 10

Number of head	100						Enterprise
REVENUE	Head	Pay Weight	Units	\$/Unit	Total	Total	Total
Stocker	0.950	6.50	CWT	\$144.00	\$889.20	\$889.20	\$88,920.00
Total Revenue					\$889.20	\$889.20	\$88,920.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Total	Enterprise
Production Costs							Total
Stocker Purchase		5.00	CWT	\$166.00	\$830.00	\$830.00	\$83,000.00
Grazing							
Grazing by Month		2.70	Month	\$15.75	\$42.53	\$42.53	\$4,252.50
Health		1	Head	\$4.17	\$4.17	\$4.17	\$417.00
Feed							
10-10 Loose Mineral		2.6	Pound	\$0.36	\$0.94	\$0.94	\$93.60
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10-10 Loose Mineral		1.3	Pound	\$0.36	\$0.47	\$0.47	\$46.80
Miscellaneous							
Trucking		0.95	Head	\$9.50	\$9.03	\$9.03	\$902.50
Repairs		1	Head	\$11.14	\$11.14	\$11.14	\$1,114.25
Marketing		0.950	Head	\$20.17	\$19.16	\$19.16	\$1,916.15
Labor		1	Head	\$10.00	\$10.00	\$10.00	\$1,000.00
Interest on Credit Line				6.50%	\$21.54	\$21.54	\$2,154.24
Total Variable Costs					\$951.78	\$951.78	\$95,177.84
Planned Returns Above Variable Costs:					(\$62.58)	(\$62.58)	(\$6,257.84)
Breakeven Price to Cover Variable Costs				\$146.43	CWT		
FIXED COSTS		Quantity	Units	\$/Unit	Total	Total	Enterprise
Depreciation		1	Head	\$8.81	\$8.81	\$8.81	\$880.61
Equipment Investment		\$88.06	dollars	6.50%	\$5.72	\$5.72	\$572.39
Total Fixed Costs					\$14.53	\$14.53	\$1,453.00
Total Costs					\$966.31	\$966.31	\$96,630.84
Planned Returns to Management, Risk, and Profit:					(\$77.11)	(\$77.11)	(\$7,710.84)
Breakeven Price to Cover Total Costs				\$148.66	CWT		

Example Break Even Sensitivity Analysis			
	Net Pay Weight	500	
		Sales Price/Cwt 144.00	Bid Price/Cwt 166.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/Cwt)	B/E Sales Price (\$/Cwt)
1.32	680	\$158.79	\$149.58
1.21	665	\$154.68	\$152.96
1.10	650	\$150.58	\$156.49
0.99	635	\$146.47	\$160.18
0.88	620	\$142.37	\$164.06

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.