

Projections for Planning Purposes Only -- Not to be Used without Updating
2013 Estimated Costs and Returns per Animal
Stocker Calf Budget - Pull off Wheat March 1 - 800 Head
Texas Rolling Plains Extension District - 3

Number of head	800					
REVENUE	Head	Pay Weight	Units	\$/Unit	Total	Enterprise Total
Stocker	0.975	6.40	CWT	\$1.65	\$1,029.60	\$823,680.00
Total Revenue					\$1,029.60	\$823,680.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Stocker Purchase		4.75	CWT	\$175.00	\$831.25	\$665,000.00
Health		1	Head	\$15.00	\$15.00	\$12,000.00
Hay		250	Pound	\$0.06	\$15.75	\$12,600.00
Mineral		15	Pound	\$0.18	\$2.70	\$2,160.00
Miscellaneous		1	Head	\$0.00	\$0.00	\$0.00
Fuel		1	Head	\$7.50	\$7.50	\$6,000.00
Lube (As a % of fuel)		10.0%	Percent	\$7.50	\$0.75	\$600.00
Utilities		1	Head	\$0.00	\$0.00	\$0.00
Repairs		1	Head	\$0.00	\$0.00	\$0.00
Gain Contract		165.00	Pounds	\$0.72	\$118.80	\$95,040.00
Marketing		1	Head	\$8.00	\$8.00	\$6,400.00
Cattle Care		1	Head	\$8.50	\$8.50	\$6,800.00
Hourly Labor		0	Hours	\$0.00	\$0.00	\$0.00
Interest on Credit Line				6.50%	\$19.58	\$15,660.76
Total Variable Costs					\$1,027.83	\$822,260.76
Planned Returns Above Variable Costs:					\$1.77	\$1,419.24
Breakeven Price to Cover Variable Costs				\$160.60	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$14.06	\$14.06	\$11,246.67
Equipment Investment		\$50.05	dollars	0.00%	\$0.00	\$0.00
Insurance		1	Head	\$0.00	\$0.00	\$0.00
Native Pasture Rent		2.75	Acre	\$0.00	\$0.00	\$0.00
Full-time Hired Labor		1	Head	\$0.00	\$0.00	\$0.00
Other Fixed Costs		1	Head	\$0.00	\$0.00	\$0.00
Total Fixed Costs					\$14.06	\$11,246.67
Total Costs					\$1,041.88	\$833,507.43
Planned Returns to Management, Risk, and Profit:					(\$12.28)	(\$9,827.43)
Breakeven Price to Cover Total Costs				\$162.79	CWT	

Break Even Sensitivity Analysis			
	Net Pay Weight	Purchase Weight (Lbs/Hd): 475	
		Sales Price/Cwt	Bid Price/Cwt
		1.65	175.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/Lb)	B/E Sales Price (\$/Lb)
1.47	675	-\$42.06	\$158.39
1.33	657	-\$42.12	\$162.77
1.21	640	-\$42.18	\$166.97
1.09	624	-\$42.23	\$171.39
0.98	609	-\$42.28	\$175.57

Developed by Stan Bevers, Professor and Extension Economist, Texas A&M AgriLife Extension Service.

Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation.