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

Number of head 800 Enterprise \$/Unit **REVENUE** Head Pay Weight Units Total Total Stocker 0.970 7.95 **CWT** \$148.00 \$1,141.30 \$913,041.60 **Total Revenue** \$1,141.30 \$913,041.60 Enterprise VARIABLE COSTS Quantity Units \$/Unit Total Total **Production Costs** Stocker Purchase 4.75 **CWT** \$175.00 \$831.25 \$665,000.00 Vet. Medicine Stocker 1 \$12.00 \$12.00 \$9,600.00 Head Vet. Medicine Stocker 2 0.25 Head \$16.80 \$4.20 \$3,360.00 500 \$25,200.00 Hay Pound 0.063 \$31.50 Mineral 14 \$2,016.00 Pound 0.18 \$2.52 Miscellaneous 1 Head \$0.00 \$0.00 \$0.00 Fuel 1 Head \$18.43 \$18.43 \$14,740.00 Lube (As a % of fuel) 10.0% Percent \$18.43 \$1.84 \$1,474.00 \$0.00 Utilities Head \$0.00 \$0.00 Repairs Head \$0.00 \$0.00 \$0.00 Gain Contract 320 Pound \$0.72 \$230.40 \$184,320.00 Marketing Head \$0.00 \$0.00 \$0.00 Cattle Care \$13.13 \$13.13 \$10,504.00 1 Head Hired Labor 0 Hours \$0.00 \$0.00 \$0.00 Interest on Credit Line \$29.58 6.50% \$23,661.65 **Total Variable Costs** \$1,174.84 \$939,875.65 Planned Returns Above Variable Costs: (\$26,834.05) (\$33.54)Breakeven Price to Cover Variable Costs \$147.78 CWT Enterprise FIXED COSTS Units \$/Unit Quantity Total Total Depreciation Head \$16.80 \$16.80 \$13,440.00 **Equipment Investment** \$25.05 dollars 0.00% \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Insurance Head 0 Land Rent Acre \$0.00 \$0.00 \$0.00 Full-time Hired Labor 1 Head \$0.00 \$0.00 \$0.00 Other Fixed Costs \$0.00 \$0.00 \$0.00 Head **Total Fixed Costs** \$16.80 \$13,440.00 **Total Costs** \$953,315.65 \$1,191.64 Planned Returns to Management, Risk, and Profit: (\$50.34) (\$40,274.05)

Breakeven Price to Cover Total Costs

\$149.89 CWT

Break Even Sensitivity Analysis			
		Purchase Weight (Lbs/Hd): 475	
	Net Pay Weight	Sales Price/Cwt 148.00	Bid Price/Cwt 175.00
ADG (Lbs/day)	with Shrink	B/E Purchase Price (\$/Lb)	B/E Sales Price (\$/Lb)
1.97	862	\$184.71	\$142.48
1.79	827	\$174.07	\$148.55
1.62	795	\$164.40	\$154.53
1.46	763	\$154.73	\$161.01
1.32	734	\$146.03	\$167.32

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.