

Projections for Planning Purposes Only -- Not to be Used without Updating
2015 Estimated Costs and Returns per Animal
Wool Breed Fat Lamb Budget - Commercial Feedlot - 703 Head
West Central Extension District - 7

Number of Head	703					
REVENUE	Head	Pay Weight	Units	\$/Unit	Total	Enterprise Total
Fat Lamb	0.980	1.44	CWT	\$145.00	\$203.98	\$143,401.14
Wool	0.980	3.04	LBS	\$1.10	\$3.28	\$2,306.70
Total Revenue					\$207.27	\$145,707.84
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Feeder Lamb Purchase		0.75	CWT	\$205.00	\$153.75	\$108,086.25
Feeder Delivery		1.00	Head	\$1.00	\$1.00	\$703.00
Grazing						
Health						
Rumensin		0.0447	Pound	\$11.25	\$0.50	\$353.25
Overeat/Tetnus		1.0000	Dose	\$0.27	\$0.27	\$189.81
Fenbendazole drench		1.8750	ml	\$0.10	\$0.19	\$131.81
Feed						
HayGrazer		0.0068	Ton	\$85.00	\$0.58	\$408.00
Cotton Seed Hulls		0.0374	Ton	\$22.75	\$0.85	\$598.64
Alfalfa Pellets		0.0181	Ton	\$20.62	\$0.37	\$261.76
Cotton Seed Meal		0.0272	Ton	\$46.40	\$1.26	\$887.40
Grain Sorghum		0.1093	Ton	\$194.68	\$21.28	\$14,959.46
Molasses		0.0061	Ton	\$8.38	\$0.05	\$35.91
Mineral Premix		0.0041	Ton	\$12.87	\$0.05	\$36.76
Ammonium CL		0.0010	Ton	\$3.54	\$0.00	\$2.53
Miscellaneous						
Feedlot Yardage		107	Head Days	\$0.02	\$1.61	\$1,128.32
Feed Lot Insurance		107	Head Days	\$0.00	\$0.14	\$97.79
Shear Feeder Lambs		0.9943	Head	\$2.00	\$1.99	\$1,398.00
Fuel		1.0	Head	\$0.44	\$0.44	\$308.00
Lube (As a % of fuel)		10.0%	Percent	\$0.44	\$0.04	\$30.80
Repairs		1	Head	\$0.08	\$0.08	\$53.79
Marketing		0.980	Head	\$10.29	\$10.08	\$7,085.75
Interest on Credit Line				4.00%	\$2.02	\$1,421.26
Total Variable Costs					\$196.56	\$138,178.26
Planned Returns Above Variable Costs:					\$10.71	\$7,529.57
Breakeven Price to Cover Variable Costs				\$136.92	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation		1	Head	\$0.19	\$0.19	\$134.46
Equipment Investment		\$2.68	dollars	3.75%	\$0.10	\$70.59
Management Fee, Owner/Operator Labor		1	Head	\$10.00	\$10.00	\$7,030.00
Total Fixed Costs					\$10.29	\$7,235.06
Total Costs					\$206.85	\$145,413.32
Planned Returns to Management, Risk, and Profit:					\$0.42	\$294.52
Breakeven Price to Cover Total Costs				\$144.09	CWT	

Example Break Even Sensitivity Analysis			
ADG (Lbs/day)	Net Pay Weight	Purchase Weight (Lbs/Hd): 75	
		Sales Price/Cwt 145.00	Bid Price/Cwt 205.00
	with Shrink	B/E Purchase Price (\$/CWT)	B/E Sales Price (\$/CWT)
0.77	157	\$225.77	\$134.85
0.70	150	\$212.78	\$141.02
0.64	144	\$201.18	\$147.03
0.58	136	\$186.80	\$155.24
0.51	129	\$173.82	\$163.49

Developed by Bill Thompson, Associate 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. Brand names are mentioned only as examples and imply no endorsement.