

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2025 Estimated Costs and Returns per Animal Unit
Cow-Calf Improved Pasture
Coastal Bend Extension District - 11

Animal Units (AU)	100					
Breeding Females	100					
REVENUE	Head	Quantity Per Head	Units	\$/Unit	Total	Enterprise Total
Steer	0.430	4.80	CWT	\$305.00	\$629.52	\$62,952.00
Heifer	0.430	4.50	CWT	\$295.00	\$570.83	\$57,082.50
Cull Cow	0.150	9.00	CWT	\$125.00	\$168.75	\$16,875.00
Cull Bull	0.010	16.00	CWT	\$175.00	\$28.00	\$2,800.00
Total Revenue					\$1,397.10	\$139,709.50
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Marketing Expense		1.00	AU	\$31.19	\$31.19	\$3,118.80
Feed					\$246	
Bermuda Hay		2	Roll	\$100.00	\$200.00	\$20,000.00
40% Cottonseed Meal Cubes		1	CWT	\$28.00	\$28.00	\$2,800.00
Salt and Mineral		40	Pound	\$0.45	\$18.00	\$1,800.00
Vet. Medicine					\$35.04	
Bull Exam		0.04	Head	\$75.00	\$3.00	\$300.00
Fly Control		1.9	Head	\$4.00	\$7.60	\$760.00
4-Way Respiratory + Vibrio + Lepto		1.04	Head	\$4.50	\$4.68	\$468.00
8-Way Clostridials		2.94	Head	\$0.70	\$2.06	\$205.80
Dewormer-Avermectin		2.35	Head	\$0.64	\$1.50	\$150.40
Implants		0.43	Head	\$1.75	\$0.75	\$75.25
Pregnancy Check		1	Head	\$8.00	\$8.00	\$800.00
Pasturella+8 Way Clostridial		0.86	Head	\$4.16	\$3.58	\$357.76
4-Way Respiratory + Vibrio +Lepto		0.86	Head	\$4.50	\$3.87	\$387.00
Fuel		1.0	AU	\$8.86	\$8.86	\$885.50
Lube (As a % of fuel)		5.0%	Percent	\$8.86	\$0.44	\$44.28
Repairs		1	AU	\$10.11	\$10.11	\$1,011.39
Labor		0.40	Hours	\$14.00	\$5.60	\$560.00
Interest on Credit Line				8.60%	\$25.90	\$2,589.72
Total Variable Costs					\$363.14	\$36,313.90
Planned Returns Above Variable Costs:					\$1,033.96	\$103,395.60
Average Calf Breakeven Price to Cover Variable Costs				\$41.61 CWT		
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation - Equipment		1	AU	\$28.72	\$28.72	\$2,871.57
Depreciation - Livestock		1	AU	\$186.43	\$186.43	\$18,642.86
Equipment Investment		\$140.80	dollars	8.60%	\$12.11	\$1,210.85
Management Fee, Owner/Operator Labor		1	AU	\$20.00	\$20.00	\$2,000.00
Pasture Cost		8	Acres	\$20.00	\$160.00	\$16,000.00
Total Fixed Costs					\$407.25	\$40,725.27
Total Costs					\$770.39	\$77,039.17
Planned Returns to Management, Risk, and Profit:					\$626.70	\$62,670.33
Average Calf Breakeven Price to Cover Total Costs				\$143.45 CWT		

Sensitivity Analysis for Example				
Example Weaning Percent	Example Gross Sales per Animal Unit	Pounds Produced per Animal Unit	Example Breakeven Calf Pay Weight to Cover Total Cost	Example Average Breakeven Price to Cover Total Cost
92%	\$1,480.84	579	248	\$134.09
89%	\$1,438.97	565	258	\$138.61
86%	\$1,397.10	551	269	\$143.45
83%	\$1,355.22	537	281	\$148.63
80%	\$1,313.35	523	294	\$154.20
Example Male Calf Price				\$305.00
Example Female Calf Price				\$295.00
Example Weighted Average Calf Price (\$/cwt)				\$300.16

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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.