2024 Estimated Costs and Returns per Animal Unit Cow-Calf Improved Pasture Central Texas Extension District - 8

Animal Units (AU)	40					
Breeding Females	40	O				Costo vo via a
REVENUE	Head	Quantity Per Head	Units	\$/Unit	Total	Enterprise Total
Steer	0.425	5.50	CWT	\$285.00	\$666.19	\$26,647.50
Heifer	0.300	5.25	CWT	\$270.00	\$425.25	\$17,010.00
Cull Cow	0.100	9.00	CWT	\$95.00	\$85.50	\$3,420.00
Cull Bull	0.010	16.00	CWT	\$120.00	\$19.20	\$768.00
Total Revenue	0.010	10.00	CVVI	Ψ120.00	\$1,196.14	\$47,845.50
Total Nevellue					φ1,130.14	φ47,043.30
						Enterprise
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Total
Production Costs		•		•		
Marketing Expense		1.00	AU	\$15.00	\$15.00	\$600.00
Feed						
Salt & Mineral - Cow		50	Pound	\$0.65	\$32.50	\$1,300.00
Supplement - Cow		700	Pound	\$0.25	\$175.00	\$7,000.00
Bermuda Hay		2	Roll	\$120.00	\$240.00	\$9,600.00
Vet. Medicine						
Vet. Medicine - Cow		1	Head	\$15.00	\$15.00	\$600.00
Fuel		1.0	AU	\$20.56	\$20.56	\$822.48
Lube (As a % of fuel)		10.0%	Percent	\$20.56	\$2.06	\$82.25
Repairs		1	AU	\$5.96	\$5.96	\$238.40
Labor		8.51	Hours	\$5.19	\$44.13	\$1,765.00
Interest on Credit Line				8.00%	\$56.50	\$2,260.03
Total Variable Costs					\$606.70	\$24,268.16
Planned Returns Above Variable (Contor				\$589.43	\$23,577.34
Average Calf Breakeven Price to Cover Variable Costs \$128.31				¢120 21	CWT	Φ23,377.34
Average can breakevent fice	to Cover variable	COSIS		φ120.31	CVVI	Enterprise
FIXED COSTS		Quantity	Units	\$/Unit	Total	Total
Depreciation - Equipment		1	AU	\$41.89	\$41.89	\$1,675.44
Depreciation - Livestock		1	AU	\$14.98	\$14.98	\$599.33
Equipment Investment		\$1,027.09	dollars	8.00%	\$82.17	\$3,286.69
Pasture Cost		8	Acres	\$25.00	\$200.00	\$8,000.00
Total Fixed Costs					\$339.04	\$13,561.46
Total Costs					\$945.74	\$37,829.62
Planned Returns to Management, Risk, and Profit:					\$250.40	\$10,015.88
Average Calf Breakeven Price to Cover Total Costs				\$214.96	CWT	

Developed by Jason Johnson, Associate Professor and Extension Economist, Texas A&M AgriLife Extension, 254-968-4144.

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.