2021 Estimated Costs and Returns per Animal Unit
Cow-Calf Native Pasture
North Texas Extension District - 4

		Your Cows								
Animal Units (AU)	40									
Breeding Females	40									
REVENUE	Head	Your Head	Quantity Per Head	Your Quantity Per Head	Units	$/Unit	Your $/Unit	Total	Your Total	Enterprise Total	Your Enterprise Total (AUs)
Steer	0.425		4.80		CWT	$165.00		$336.60		$13,464.00	
Heifer	0.325		4.50		CWT	$155.00		$226.69		$9,067.50	
Cull Cow	0.100		9.00		CWT	$55.00		$49.50		$1,980.00	
Cull Bull	0.000		18.00		CWT	$65.00		$0.00		$0.00	
	0.000		0.00			$0.00		$0.00		$0.00	
	0.000		0.00			$0.00		$0.00		$0.00	
	0.000		0.00			$0.00		$0.00		$0.00	
	0.000		0.00			$0.00		$0.00		$0.00	
	0.000		0.00			$0.00		$0.00		$0.00	
	0.000		0.00			$0.00		$0.00		$0.00	
Total Revenue								$612.79		$24,511.50	

VARIABLE COSTS		Quantity	Quantity	Units	$/Unit	$/Unit	Total	Total	Enterprise Total	Enterprise Total
Production Costs										
Miscellaneous										
Miscellaneous - Cow		1.00		AU	$10.00		$10.00		$400.00	
		1.00		AU	$0.00		$0.00		$0.00	
		1.00		AU	$0.00		$0.00		$0.00	
		1.00		AU	$0.00		$0.00		$0.00	
		1.00		AU	$0.00		$0.00		$0.00	
		1.00		AU	$0.00		$0.00		$0.00	
Marketing Expense		1.00		AU	$40.00		$40.00		$1,599.87	
Feed										
	0	0			$0.00		$0.00		$0.00	
Supplement		100		Pound	$0.17		$17.00		$680.00	
Salt & Minerals -Cows		1		Bag	$16.00		$16.00		$640.00	
Bermuda Hay		5		Roll	$50.00		$250.00		$10,000.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
Vet. Medicine										
		0			$0.00		$0.00		$0.00	
Vet. Medicine - Cow		1		Head	$25.00		$25.00		$1,000.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
		0			$0.00		$0.00		$0.00	
Fuel		1.0		AU	$10.04		$10.04		$401.75	
Lube (As a % of fuel)		10.0%		Percent	$10.04		$1.00		$40.18	
Repairs		1		AU	$18.17		$18.17		$726.87	
Labor		8.51		Hours	$10.00		$85.08		$3,403.20	
Utilities		1.00		AU	$0.00		$0.00		$0.00	
							$0.00		$0.00	
Purchase Breeding Female		1.00		AU	$0.00		$0.00		$0.00	
Purchase Breeding Male		1.00		AU	$0.00		$0.00		$0.00	
Purchase Older Repalcement Female		1.00		AU	$0.00		$0.00		$0.00	
Purchase Younger Repalcement Female		1.00		AU	$0.00		$0.00		$0.00	
Interest on Credit Line					4.75%		$17.07		$682.89	
Total Variable Costs							$489.37		$19,574.75	
Planned Returns Above Variable Costs:							$123.42		$4,936.75	
Average Calf Breakeven Price to Cover Variable Costs					$125.59	n/a	CWT			

FIXED COSTS	Quantity	Quantity	Units	$/Unit	$/Unit	Total	Total	Enterprise Total	Enterprise Total
Depreciation - Equipment	1		AU	$27.99		$27.99		$1,119.50	
Depreciation - Livestock	1		AU	$14.98		$14.98		$599.33	
Equipment Investment	$876.16		dollars	6.00%		$52.57		$2,102.78	
Insurance	1		AU	$0.00		$0.00		$0.00	
Management Fee, Owner/Operator Labor	1		AU	$0.00		$0.00		$0.00	
Salaried Labor	1		AU	$0.00		$0.00		$0.00	
Pasture Cost	3.14		Acres	$12.00		$37.68		$1,507.20	
						$0.00		$0.00	
						$0.00		$0.00	
						$0.00		$0.00	
						$0.00		$0.00	
						$0.00		$0.00	
Total Fixed Costs						$133.22		$5,328.81	
Total Costs						$622.59		$24,903.55	
Planned Returns to Management, Risk, and Profit:						($9.80)		($392.05)	
Average Calf Breakeven Price to Cover Total Costs				$163.62	n/a	CWT			

Developed by Blake Bennet, Associate Professor and Extension Economist, Texas A&M AgriLife Extension Service, 972-952-9273.

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.