2021 Estimated Costs and Returns per Acre
Coastal Bermudagrass Pasture
North Texas Extension District - 4

		Quantity	Your Quantity	Units	$/Unit	Your $/Unit	Total	Your Total	Enterprise Total
Crop Acres		100	Your Acres:						
REVENUE		Quantity	Your Quantity	Units	$/Unit	Your $/Unit	Total	Your Total	Enterprise Total
Bermuda Grazing		5.36		AUM	$22.00		$117.92		$11,792.00
0		0.00			$0.00		$0.00		$0.00
0		0.00			$0.00		$0.00		$0.00
0		0.00			$0.00		$0.00		$0.00
0		0.00			$0.00		$0.00		$0.00
0		0.00			$0.00		$0.00		$0.00
Total Revenue							$117.92		$11,792.00
VARIABLE COSTS		Quantity	Quantity	Units	$/Unit	$/Unit	Total	Total	Enterprise Total
Production Costs									
Fertilizer									
18-46-0		100		Pounds	$0.36		$36.00		$3,600.00
34-0-0		200		Pounds	$0.35		$70.00		$7,000.00
Herbicide									
Pre-Emerge Bermuda Graze		1		Acre	$7.50		$7.50		$750.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
	0	0		0	$0.00		$0.00		$0.00
Irrigation									
Water Cost		0.00		AcreInch	$0.00		$0.00		$0.00
Energy Cost		0.00		AcreInch	$7.00		$0.00		$0.00
Irrigation Labor		0.00		Hour	$10.00		$0.00		$0.00
		0.00		Hour	$0.00		$0.00		$0.00
		0.00		Hour	$0.00		$0.00		$0.00
		0.00		Hour	$0.00		$0.00		$0.00
		0.00		Hour	$0.00		$0.00		$0.00
		0.00		Hour	$0.00		$0.00		$0.00
		0.00		Hour	$0.00		$0.00		$0.00
Machinery Labor									
Tractors/Self-Propelled		0.12		Hour	$10.00		$1.20		$120.00
Other Labor		0		Hour	$10.00		$0.00		$0.00
Diesel Fuel									
Pickup/General Use Equipment		1		Acre	$0.00		$0.00		$0.00
Tractors/Self-Propelled		0.61		Gallon	$2.50		$1.53		$152.50
Gasoline									
Pickup/General Use Equipment		1		Acre	$0.00		$0.00		$0.00
Tractors/Self-Propelled		0		Gallon	$2.20		$0.00		$0.00
Repairs & Maintenance									
Pickup/General Use Equipment		1		Acre	$0.00		$0.00		$0.00
Irrigation Equipment		1		Acre	$0.00		$0.00		$0.00
Tractors/Self-Propelled		1		Acre	$0.99		$0.99		$98.70
Implements		1		Acre	$1.81		$1.81		$181.07
							$0.00		$0.00
							$0.00		$0.00
							$0.00		$0.00
							$0.00		$0.00
							$0.00		$0.00
							$0.00		$0.00
Interest on Credit Line					4.75%		$1.59		$158.80
Total Variable Costs							$120.61		$12,061.07
Planned Returns Above Variable Costs:							($2.69)		($269.07)
Breakeven Price to Cover Variable Costs					$22.50	n/a	AUM		
FIXED COSTS		Quantity	Quantity	Units	$/Unit	$/Unit	Total	Total	Enterprise Total
Machinery Depreciation									
Pickup/General Use Equipment		1		Acre	$0.00		$0.00		$0.00
Irrigation Equipment		1		Acre	$0.00		$0.00		$0.00
Tractors/Self-Propelled		1		Acre	$0.93		$0.93		$92.68
Implements		1		Acre	$1.51		$1.51		$150.79
Equipment Investment									
Pickup/General Use Equipment		$0.00		Dollars	6.00%		$0.00		$0.00
Irrigation Equipment		$0.00		Dollars	6.00%		$0.00		$0.00
Tractors/Self-Propelled		$7.22		Dollars	6.00%		$0.43		$43.32
Implements		$15.83		Dollars	6.00%		$0.95		$95.00
Equipment Fixed Costs									
Pickup/General Use Equipment		1		Acre	$0.00		$0.00		$0.00
Irrigation Equipment		1		Acre	$0.00		$0.00		$0.00
Tractors/Self-Propelled		1		Acre	$0.00		$0.00		$0.00
Implements		1		Acre	$0.00		$0.00		$0.00
Salaried Labor		1		Acre	$0.00		$0.00		$0.00
Management Fee, Owner/Operator Labor		1		Acre	$0.00		$0.00		$0.00
Allocated Establishment Cost		1		Acre	$0.00		$0.00		$0.00
Rent-Coastal		1		Acre	$12.00		$12.00		$1,200.00
Property Taxes		1		Acre	$0.00		$0.00		$0.00
Whole Farm Insurance		1		Acre	$0.00		$0.00		$0.00
		1		Acre	$0.00		$0.00		$0.00
		1		Acre	$0.00		$0.00		$0.00
Total Fixed Costs							$15.82		$1,581.79
Total Specified Costs							$136.43		$13,642.86
Returns Above Specified Costs							($18.51)		($1,850.86)
Breakeven Price to Cover Total Costs					$25.45	n/a	AUM		

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.