

**2023 Estimated Costs and Returns per Acre
Coastal Bermudagrass Pasture
North Texas Extension District - 4**

Crop Acres	100					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Bermuda Grazing	5.36	AUM	\$24.00	\$128.64	\$12,864.00	
Total Revenue				\$128.64	\$12,864.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
Production Costs						
Fertilizer						
18-46-0	100	Pounds	\$0.66	\$66.00	\$6,600.00	
34-0-0	200	Pounds	\$1.04	\$208.00	\$20,800.00	
Herbicide						
Pre-Emerge Bermuda Graze	1	Acre	\$10.25	\$10.25	\$1,025.00	
Machinery Labor						
Tractors/Self-Propelled	0.13	Hour	\$12.00	\$1.56	\$156.00	
Diesel Fuel						
Tractors/Self-Propelled	0.73	Gallon	\$3.70	\$2.70	\$270.10	
Repairs & Maintenance						
Tractors/Self-Propelled	1	Acre	\$1.19	\$1.19	\$119.09	
Implements	1	Acre	\$0.27	\$0.27	\$26.63	
Interest on Credit Line			6.00%	\$4.09	\$409.09	
Total Variable Costs				\$294.06	\$29,405.91	
Planned Returns Above Variable Costs:				(\$165.42)	(\$16,541.91)	
Breakeven Price to Cover Variable Costs			\$54.86	AUM		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
Machinery Depreciation						
Tractors/Self-Propelled	1	Acre	\$1.21	\$1.21	\$120.54	
Implements	1	Acre	\$0.22	\$0.22	\$21.95	
Equipment Investment						
Tractors/Self-Propelled	\$9.39	Dollars	6.00%	\$0.56	\$56.34	
Implements	\$2.30	Dollars	6.00%	\$0.14	\$13.83	
Rent-Coastal	1	Acre	\$12.00	\$12.00	\$1,200.00	
Total Fixed Costs				\$14.13	\$1,412.66	
Total Specified Costs				\$308.19	\$30,818.57	
Returns Above Specified Costs				(\$179.55)	(\$17,954.57)	
Breakeven Price to Cover Total Costs			\$57.50	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.