

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

Crop Acres		100			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Bermuda Grazing	5.36	AUM	\$22.00	\$117.92	\$11,792.00
Total Revenue				\$117.92	\$11,792.00
VARIABLE COSTS	Quantity	Units	\$/Unit	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
Machinery Labor					
Tractors/Self-Propelled	0.12	Hour	\$10.00	\$1.20	\$120.00
Diesel Fuel					
Tractors/Self-Propelled	0.61	Gallon	\$2.50	\$1.53	\$152.50
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$0.99	\$0.99	\$98.70
Implements	1	Acre	\$1.81	\$1.81	\$181.07
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	AUM	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	\$0.93	\$0.93	\$92.68
Implements	1	Acre	\$1.51	\$1.51	\$150.79
Equipment Investment					
Tractors/Self-Propelled	\$7.22	Dollars	6.00%	\$0.43	\$43.32
Implements	\$15.83	Dollars	6.00%	\$0.95	\$95.00
Rent-Coastal	1	Acre	\$12.00	\$12.00	\$1,200.00
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	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.