

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

Crop Acres		100			
				Total	Enterprise Total
REVENUE					
	Quantity	Units	\$/Unit	Total	Enterprise Total
Bermuda Hay	150.00	Bale	\$5.00	\$750.00	\$75,000.00
Total Revenue				\$750.00	\$75,000.00
VARIABLE COSTS					
				Total	Enterprise Total
Production Costs					
Custom					
Custom Baling	150	Bale	\$1.74	\$261.00	\$26,100.00
Custom Hay Hauling	150	Bale	\$1.45	\$217.50	\$21,750.00
Fertilizer					
18-46-0	100	Pounds	\$0.66	\$66.00	\$6,600.00
34-0-0	750	Pounds	\$1.04	\$780.00	\$78,000.00
Herbicide					
Pre-Emerge Bermuda	1	Acre	\$10.25	\$10.25	\$1,025.00
Machinery Labor					
Tractors/Self-Propelled	0.38	Hour	\$12.00	\$4.56	\$456.00
Diesel Fuel					
Tractors/Self-Propelled	2.08	Gallon	\$3.70	\$7.70	\$769.60
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$3.35	\$3.35	\$335.41
Implements	1	Acre	\$0.23	\$0.23	\$23.02
Interest on Credit Line			6.00%	\$25.50	\$2,549.91
Total Variable Costs				\$1,376.09	\$137,608.95
Planned Returns Above Variable Costs:				(\$626.09)	(\$62,608.95)
Breakeven Price to Cover Variable Costs			\$9.17	Bale	
FIXED COSTS					
				Total	Enterprise Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	\$3.44	\$3.44	\$343.55
Implements	1	Acre	\$0.19	\$0.19	\$19.22
Equipment Investment					
Tractors/Self-Propelled	\$26.76	Dollars	6.00%	\$1.61	\$160.58
Implements	\$1.37	Dollars	6.00%	\$0.08	\$8.23
Rent-Coastal	1	Acre	\$12.00	\$12.00	\$1,200.00
Total Fixed Costs				\$17.32	\$1,731.59
Total Specified Costs				\$1,393.41	\$139,340.53
Returns Above Specified Costs				(\$643.41)	(\$64,340.53)
Breakeven Price to Cover Total Costs			\$9.29	Bale	

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.