

**2024 Estimated Costs and Returns per Acre
Coastal Bermudagrass Hay
North Texas Extension District - 4**

Crop Acres	100				
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	Quantity	Units	\$/Unit	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	\$0.60	\$60.00	\$6,000.00
34-0-0	750	Pounds	\$0.82	\$615.00	\$61,500.00
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			8.00%	\$29.07	\$2,906.89
Total Variable Costs				\$1,208.66	\$120,865.92
Planned Returns Above Variable Costs:					
Breakeven Price to Cover Variable Costs			\$8.06	Bale	
FIXED COSTS	Quantity	Units	\$/Unit	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	8.00%	\$2.14	\$214.11
Implements	\$1.37	Dollars	8.00%	\$0.11	\$10.98
Rent-Coastal	1	Acre	\$12.00	\$12.00	\$1,200.00
Total Fixed Costs				\$17.88	\$1,787.86
Total Specified Costs				\$1,226.54	\$122,653.78
Returns Above Specified Costs					
Breakeven Price to Cover Total Costs			\$8.18	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.