

**2022 Estimated Costs and Returns per Acre  
Coastal Bermudagrass Hay  
North Texas Extension District - 4**

Crop Acres		100				
		Quantity	Units	\$/Unit	Total	Enterprise Total
<b>REVENUE</b>						
Bermuda Hay		150.00	Bale	\$11.00	\$1,650.00	\$165,000.00
Total Revenue					\$1,650.00	\$165,000.00
<b>VARIABLE COSTS</b>		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	\$0.49	\$49.00	\$4,900.00
34-0-0		750	Pounds	\$0.48	\$360.00	\$36,000.00
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	\$3.05	\$6.34	\$634.40
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				4.75%	\$12.67	\$1,267.02
Total Variable Costs					\$924.91	\$92,490.86
Planned Returns Above Variable Costs:					\$725.09	\$72,509.14
Breakeven Price to Cover Variable Costs				\$6.17	Bale	
<b>FIXED COSTS</b>		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	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					\$942.22	\$94,222.44
Returns Above Specified Costs					\$707.78	\$70,777.56
Breakeven Price to Cover Total Costs				\$6.28	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.**