2025 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	$20.00	$3,000.00	$300,000.00
Total Revenue				$3,000.00	$300,000.00

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	$0.80	$600.00	$60,000.00
Herbicide					
Pre-Emerge Bermuda	1	Acre	$10.25	$10.25	$1,025.00
Machinery Labor					
Tractors/Self-Propelled	0.38	Hour	$16.00	$6.08	$608.00
Diesel Fuel					
Tractors/Self-Propelled	2.08	Gallon	$3.00	$6.24	$624.00
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%	$17.01	$1,700.82
Total Variable Costs				$1,181.66	$118,166.26
Planned Returns Above Variable Costs:				$1,818.34	$181,833.74
Breakeven Price to Cover Variable Costs			$7.88	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	6.00%	$1.61	$160.58
Implements	$1.37	Dollars	6.00%	$0.08	$8.23
Rent-Coastal	1	Acre	$20.00	$20.00	$2,000.00
Total Fixed Costs				$25.32	$2,531.59
Total Specified Costs				$1,206.98	$120,697.84
Returns Above Specified Costs				$1,793.02	$179,302.16
Breakeven Price to Cover Total Costs			$8.05	Bale	

Developed by Blake Bennet, Associate Professor & Extension Economist, Texas A&M AgriLife Extension, 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.