

**2023 Estimated Costs and Returns per Acre
Coastal Bermudagrass Hay
Central Texas Extension District - 8**

Crop Acres		100			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Bermuda Hay	6.00	Roll	\$85.00	\$510.00	\$51,000.00
Total Revenue				\$510.00	\$51,000.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Custom					
Land Renovation	1	Acre	\$15.00	\$15.00	\$1,500.00
Custom Spray	3	Acre	\$8.00	\$24.00	\$2,400.00
Cut and Bale	3	Acre	\$25.00	\$75.00	\$7,500.00
Fertilizer					
24-6-12	300	Pound	\$0.75	\$225.00	\$22,500.00
34-0-0	300	Pound	\$1.04	\$312.00	\$31,200.00
Herbicide					
Hay Pre and Post Herbicide	1	Acre	\$10.00	\$10.00	\$1,000.00
Machinery Labor					
Tractors/Self-Propelled	1.49	Hour	\$12.00	\$17.88	\$1,788.00
Diesel Fuel					
Tractors/Self-Propelled	5.68	Gallon	\$3.70	\$21.02	\$2,101.60
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$6.81	\$6.81	\$681.45
Implements	1	Acre	\$0.31	\$0.31	\$30.82
Interest on Credit Line			6.00%	\$11.19	\$1,118.82
Total Variable Costs				\$718.21	\$71,820.68
Planned Returns Above Variable Costs:					
Breakeven Price to Cover Variable Costs			\$119.70	Roll	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	\$5.63	\$5.63	\$563.33
Implements	1	Acre	\$0.64	\$0.64	\$63.67
Equipment Investment					
Tractors/Self-Propelled	\$43.89	Dollars	6.00%	\$2.63	\$263.31
Implements	\$4.02	Dollars	6.00%	\$0.24	\$24.12
Total Fixed Costs				\$9.14	\$914.43
Total Specified Costs				\$727.35	\$72,735.11
Returns Above Specified Costs					
				(\$217.35)	(\$21,735.11)
Breakeven Price to Cover Total Costs					
			\$121.23	Roll	

Developed by Jason Johnson, Associate Professor and Extension Economist, Texas A&M AgriLife Extension, 254-968-4144.

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.