

**2021 Estimated Costs and Returns per Acre
Coastal Bermudagrass Hay
Central Texas Extension District - 8**

Crop Acres		100				Enterprise	
REVENUE		Quantity	Units	\$/Unit	Total	Total	
Bermuda Hay		6.00	Roll	\$70.00	\$420.00	\$42,000.00	
Total Revenue					\$420.00	\$42,000.00	
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise	
Production Costs							
Custom							
Land Renovation		1	Acre	\$10.00	\$10.00	\$1,000.00	
Custom Spray		3	Acre	\$8.00	\$24.00	\$2,400.00	
Cut and Bale		3	Acre	\$30.00	\$90.00	\$9,000.00	
Fertilizer							
24-6-12		300	Pound	\$0.25	\$75.00	\$7,500.00	
34-0-0		300	Pound	\$0.20	\$60.00	\$6,000.00	
Insecticide							
Hay Pre and Post Herbicide		1	Acre	\$9.00	\$9.00	\$900.00	
Machinery Labor							
Tractors/Self-Propelled		1.42	Hour	\$10.00	\$14.20	\$1,420.00	
Diesel Fuel							
Tractors/Self-Propelled		4.63	Gallon	\$2.40	\$11.11	\$1,111.20	
Repairs & Maintenance							
Tractors/Self-Propelled		1	Acre	\$6.03	\$6.03	\$603.36	
Implements		1	Acre	\$0.26	\$0.26	\$26.05	
Interest on Credit Line				4.75%	\$3.55	\$354.82	
Total Variable Costs					\$303.15	\$30,315.44	
Planned Returns Above Variable Costs:					\$116.85	\$11,684.56	
Breakeven Price to Cover Variable Costs				\$50.53	Roll		
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise	
Machinery Depreciation							
Tractors/Self-Propelled		1	Acre	\$4.99	\$4.99	\$498.78	
Implements		1	Acre	\$0.57	\$0.57	\$56.54	
Equipment Investment							
Tractors/Self-Propelled		\$38.86	Dollars	6.00%	\$2.33	\$233.14	
Implements		\$3.50	Dollars	6.00%	\$0.21	\$21.02	
Total Fixed Costs					\$8.09	\$809.48	
Total Specified Costs					\$311.25	\$31,124.91	
Returns Above Specified Costs					\$108.75	\$10,875.09	
Breakeven Price to Cover Total Costs				\$51.87	Roll		

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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.

