

**2024 Estimated Costs and Returns per Acre
Coastal Bermudagrass Hay Dryland
Rolling Plains Extension District - 3**

Crop Acres		100				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total		
Bermudagrass Round Bale	6.00	Round Bale	\$130.00	\$780.00	\$78,000.00		
Total Revenue				\$780.00	\$78,000.00		
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise		
Production Costs							
Custom							
Fertilizer Application	3	Acre	\$5.00	\$15.00	\$1,500.00		
Herbicide Application	2	Acre	\$5.50	\$11.00	\$1,100.00		
Insecticide Application	0	Acre	\$5.50	\$0.00	\$0.00		
Cut and Bale	6	Roll	\$35.00	\$210.00	\$21,000.00		
Fertilizer							
Fertilizer (N)	135	Pound	\$0.54	\$72.63	\$7,263.00		
Fertilizer (P)	37.8	Pound	\$0.57	\$21.55	\$2,154.60		
Potash (K)	113.4	Pound	\$0.44	\$50.09	\$5,008.54		
Herbicide							
Hay Pre and Post Herbicide	2.3	Acre	\$12.00	\$27.60	\$2,760.00		
Insecticide							
Insecticide - Alfalfa 1	0	Pint	\$4.12	\$0.00	\$0.00		
Gasoline							
Pickup/General Use Equipment	1	Acre	\$4.50	\$4.50	\$450.00		
Repairs & Maintenance							
Pickup/General Use Equipment	1	Acre	\$49.50	\$49.50	\$4,950.00		
Interest on Credit Line			9.00%	\$18.09	\$1,808.55		
Total Variable Costs				\$479.95	\$47,994.68		
Planned Returns Above Variable Costs:				\$300.05	\$30,005.32		
Breakeven Price to Cover Variable Costs			\$79.99	Round Bale			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise		
Machinery Depreciation							
Pickup/General Use Equipment	1	Acre	\$77.07	\$77.07	\$7,707.25		
Equipment Investment							
Pickup/General Use Equipment	\$689.64	Dollars	8.00%	\$55.17	\$5,517.10		
Allocated Establishment Cost	1	Acre	\$55.00	\$55.00	\$5,500.00		
Total Fixed Costs				\$187.24	\$18,724.35		
Total Specified Costs				\$667.19	\$66,719.03		
Returns Above Specified Costs				\$112.81	\$11,280.97		
Breakeven Price to Cover Total Costs			\$111.20	Round Bale			

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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.