

**2023 Estimated Costs and Returns per Acre
Coastal Bermudagrass Hay Dryland
Rolling Plains Extension District - 3**

Crop Acres		100			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise 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 Total
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	1	Acre	\$5.50	\$5.50	\$550.00
Cut and Bale	6	Roll	\$30.00	\$180.00	\$18,000.00
Fertilizer					
Fertilizer (N)	135	Pound	\$0.79	\$106.65	\$10,665.00
Fertilizer (P)	37.8	Pound	\$0.63	\$23.81	\$2,381.40
Potash (K)	113.4	Pound	\$0.70	\$79.38	\$7,938.00
Herbicide					
Hay Pre and Post Herbicide	2	Acre	\$12.00	\$24.00	\$2,400.00
Insecticide					
Insecticide - Alfalfa 1	1	Pint	\$4.12	\$4.12	\$412.00
Gasoline					
Pickup/General Use Equipment	1	Acre	\$4.50	\$4.50	\$450.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$30.00	\$30.00	\$3,000.00
Interest on Credit Line			7.50%	\$17.09	\$1,708.86
Total Variable Costs				\$501.05	\$50,105.26
Planned Returns Above Variable Costs:				\$278.95	\$27,894.74
Breakeven Price to Cover Variable Costs			\$83.51	Round Bale	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$45.83	\$45.83	\$4,582.50
Equipment Investment					
Pickup/General Use Equipment	\$395.88	Dollars	6.50%	\$25.73	\$2,573.19
Allocated Establishment Cost	1	Acre	\$55.00	\$55.00	\$5,500.00
Total Fixed Costs				\$126.56	\$12,655.69
Total Specified Costs				\$627.61	\$62,760.95
Returns Above Specified Costs				\$152.39	\$15,239.05
Breakeven Price to Cover Total Costs			\$104.60	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.