

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

Crop Acres	100				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Total Revenue				\$0.00	\$0.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Fertilizer					
Fertilizer (N)	64	Pound	\$0.79	\$50.56	\$5,056.00
Fertilizer (P)	46	Pound	\$0.63	\$28.98	\$2,898.00
Potash (K)	10	Pound	\$0.70	\$7.00	\$700.00
Herbicide					
Roundup	2	Pint	\$4.37	\$8.74	\$873.50
Herbicide Application	1	Acre	\$5.50	\$5.50	\$550.00
Seed					
Bermuda Sprigs	30	Bushel	\$1.50	\$45.00	\$4,500.00
Custom					
Custom Sprig	1	Acre	\$70.00	\$70.00	\$7,000.00
Fertilizer Application	1	Acre	\$5.00	\$5.00	\$500.00
Machinery Labor					
Tractors/Self-Propelled	0.1	Hour	\$15.00	\$1.50	\$150.00
Other Labor	0.12	Hour	\$15.00	\$1.80	\$180.00
Diesel Fuel					
Tractors/Self-Propelled	0.66	Gallon	\$3.49	\$2.30	\$230.34
Gasoline					
Pickup/General Use Equipment	1	Acre	\$9.00	\$9.00	\$900.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$3.00	\$3.00	\$300.00
Tractors/Self-Propelled	1	Acre	\$1.35	\$1.35	\$135.28
Implements	1	Acre	\$1.91	\$1.91	\$191.05
Interest on Credit Line			7.50%	\$8.95	\$894.84
Total Variable Costs				<u>\$250.59</u>	<u>\$25,059.02</u>
Planned Returns Above Variable Costs:				(\$250.59)	(\$25,059.02)
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	\$/Unit	Enterprise Total	
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$4.17	\$4.17	\$416.50
Tractors/Self-Propelled	1	Acre	\$1.40	\$1.40	\$139.79
Implements	1	Acre	\$2.34	\$2.34	\$234.29
Equipment Investment					
Pickup/General Use Equipment	\$29.18	Dollars	6.50%	\$1.90	\$189.64
Tractors/Self-Propelled	\$10.89	Dollars	6.50%	\$0.71	\$70.79
Implements	\$10.02	Dollars	6.50%	\$0.65	\$65.15
Total Fixed Costs				<u>\$11.16</u>	<u>\$1,116.15</u>
Total Specified Costs				<u>\$261.75</u>	<u>\$26,175.16</u>
Returns Above Specified Costs				(\$261.75)	(\$26,175.16)
Breakeven Price to Cover Total Costs			n/a		

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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.