

**2023 Estimated Costs and Returns per Acre
Coastal Bermudagrass Establishment
East Texas Extension District - 5**

Crop Acres	25					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Total Revenue				\$0.00	\$0.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
Production Costs						
Fertilizer						
Phosphate	40	Pound	\$0.66	\$26.40	\$660.00	
Potash	130	Pound	\$0.30	\$39.00	\$975.00	
Nitrogen	180	Pound	\$0.55	\$99.00	\$2,475.00	
Lime	1	Ton	\$65.00	\$65.00	\$1,625.00	
Herbicide						
Glyphosphate	256	Ounce	\$0.11	\$28.00	\$700.00	
Diuron 4L	2	Pint	\$3.44	\$6.88	\$171.88	
Seed						
Seed - Elbon Rye	100	Pound	\$0.32	\$32.00	\$800.00	
Custom						
Sprigging and Sprigs	1	Acre	\$100.00	\$100.00	\$2,500.00	
Machinery Labor						
Tractors/Self-Propelled	0.76	Hour	\$17.21	\$13.08	\$326.99	
Diesel Fuel						
Tractors/Self-Propelled	3.18	Gallon	\$2.24	\$7.12	\$178.08	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$4.18	\$4.18	\$104.50	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$2.45	\$2.45	\$61.20	
Tractors/Self-Propelled	1	Acre	\$4.54	\$4.54	\$113.56	
Implements	1	Acre	\$9.17	\$9.17	\$229.36	
Interest on Credit Line			8.00%	\$31.35	\$783.87	
Total Variable Costs				<u>\$468.18</u>	<u>\$11,704.44</u>	
Planned Returns Above Variable Costs:				(\$468.18)	(\$11,704.44)	
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$2.57	\$2.57	\$64.26	
Tractors/Self-Propelled	1	Acre	\$3.76	\$3.76	\$93.88	
Implements	1	Acre	\$10.84	\$10.84	\$271.11	
Equipment Investment						
Pickup/General Use Equipment	\$17.75	Dollars	8.00%	\$1.42	\$35.50	
Tractors/Self-Propelled	\$29.25	Dollars	8.00%	\$2.34	\$58.51	
Implements	\$46.39	Dollars	8.00%	\$3.71	\$92.78	
Total Fixed Costs				<u>\$24.64</u>	<u>\$616.03</u>	
Total Specified Costs				<u>\$492.82</u>	<u>\$12,320.47</u>	
Returns Above Specified Costs				(\$492.82)	(\$12,320.47)	
Breakeven Price to Cover Total Costs			n/a			

Developed by Vanessa Olson, Extension Forage Specialist; and, Jason Banta, Extension Beef Cattle Specialist, Texas A&M AgriLife Extension Service. For more information, contact: Vanessa Olson or Jason Banta at 903-834-6191.

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.