

**2021 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	\$0.50	\$20.00	\$500.00	
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	1.34	Hour	\$15.00	\$20.10	\$502.50	
Diesel Fuel						
Tractors/Self-Propelled	5.04	Gallon	\$2.40	\$12.10	\$302.40	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$4.50	\$4.50	\$112.50	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$2.45	\$2.45	\$61.20	
Tractors/Self-Propelled	1	Acre	\$7.35	\$7.35	\$183.64	
Implements	1	Acre	\$16.97	\$16.97	\$424.28	
Interest on Credit Line			4.75%	\$19.14	\$478.39	
Total Variable Costs				<u>\$472.47</u>	<u>\$11,811.78</u>	
Planned Returns Above Variable Costs:				(\$472.47)	(\$11,811.78)	
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit	Enterprise		
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$2.57	\$2.57	\$64.26	
Tractors/Self-Propelled	1	Acre	\$6.07	\$6.07	\$151.81	
Implements	1	Acre	\$20.58	\$20.58	\$514.55	
Equipment Investment						
Pickup/General Use Equipment	\$17.75	Dollars	5.25%	\$0.93	\$23.29	
Tractors/Self-Propelled	\$47.30	Dollars	5.25%	\$2.48	\$62.09	
Implements	\$88.05	Dollars	5.25%	\$4.62	\$115.56	
Total Fixed Costs				<u>\$37.26</u>	<u>\$931.56</u>	
Total Specified Costs				<u>\$509.73</u>	<u>\$12,743.34</u>	
Returns Above Specified Costs				(\$509.73)	(\$12,743.34)	
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.