

**2022 Estimated Costs and Returns per Acre
Coastal Bermudagrass Establishment
North Texas Extension District - 4**

Crop Acres	100					Enterprise Total
REVENUE	Quantity	Units	\$/Unit	Total		
Total Revenue				\$0.00	\$0.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Fertilizer						
18-46-0	100	Pounds	\$0.49	\$49.00	\$4,900.00	
34-0-0	150	Pounds	\$0.48	\$72.00	\$7,200.00	
Herbicide						
Pre-Emerge Bermuda	1	Acre	\$10.25	\$10.25	\$1,025.00	
Seed						
Bermuda Sprigs	20	Bushels	\$3.44	\$68.80	\$6,880.00	
Custom						
Custom Sprig	1	Acre	\$115.77	\$115.77	\$11,577.00	
Machinery Labor						
Tractors/Self-Propelled	0.43	Hour	\$12.00	\$5.16	\$516.00	
Diesel Fuel						
Tractors/Self-Propelled	2.22	Gallon	\$3.05	\$6.77	\$677.10	
Repairs & Maintenance						
Tractors/Self-Propelled	1	Acre	\$3.56	\$3.56	\$355.59	
Implements	1	Acre	\$2.83	\$2.83	\$283.38	
Interest on Credit Line			4.75%	\$8.80	\$879.55	
Total Variable Costs				<u>\$342.94</u>	<u>\$34,293.62</u>	
Planned Returns Above Variable Costs:				(\$342.94)	(\$34,293.62)	
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit	Enterprise Total		
Machinery Depreciation						
Tractors/Self-Propelled	1	Acre	\$3.46	\$3.46	\$345.63	
Implements	1	Acre	\$3.13	\$3.13	\$313.49	
Equipment Investment						
Tractors/Self-Propelled	\$26.93	Dollars	6.00%	\$1.62	\$161.55	
Implements	\$13.78	Dollars	6.00%	\$0.83	\$82.66	
Rent-Coastal	1	Acre	\$12.00	\$12.00	\$1,200.00	
Total Fixed Costs				<u>\$21.03</u>	<u>\$2,103.33</u>	
Total Specified Costs				<u>\$363.97</u>	<u>\$36,396.95</u>	
Returns Above Specified Costs				(\$363.97)	(\$36,396.95)	
Breakeven Price to Cover Total Costs			n/a			

Developed by Blake Bennet, Associate Professor and Extension Economist, Texas A&M AgriLife Extension Service, 972-952-9273.

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.