

**2021 Estimated Costs and Returns per Acre
Coastal Bermudagrass Establishment
North Texas Extension District - 4**

Crop Acres	100					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total		Total
Total Revenue				\$0.00		\$0.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total		Enterprise
Production Costs						
Fertilizer						
18-46-0	100	Pounds	\$0.36	\$36.00		\$3,600.00
34-0-0	150	Pounds	\$0.35	\$52.50		\$5,250.00
Herbicide						
Pre-Emerge Bermuda	1	Acre	\$7.50	\$7.50		\$750.00
Seed						
Bermuda Sprigs	20	Bushels	\$2.00	\$40.00		\$4,000.00
Custom						
Custom Sprig	1	Acre	\$100.00	\$100.00		\$10,000.00
Machinery Labor						
Tractors/Self-Propelled	0.47	Hour	\$10.00	\$4.70		\$470.00
Diesel Fuel						
Tractors/Self-Propelled	2.27	Gallon	\$2.50	\$5.68		\$567.50
Repairs & Maintenance						
Tractors/Self-Propelled	1	Acre	\$3.64	\$3.64		\$364.05
Implements	1	Acre	\$6.91	\$6.91		\$690.68
Interest on Credit Line			4.75%	\$6.86		\$685.90
Total Variable Costs				<u>\$263.78</u>		<u>\$26,378.14</u>
Planned Returns Above Variable Costs:				(\$263.78)		(\$26,378.14)
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit			Enterprise
Machinery Depreciation						
Tractors/Self-Propelled	1	Acre	\$3.45	\$3.45		\$345.17
Implements	1	Acre	\$7.72	\$7.72		\$772.03
Equipment Investment						
Tractors/Self-Propelled	\$26.89	Dollars	6.00%	\$1.61		\$161.34
Implements	\$33.19	Dollars	6.00%	\$1.99		\$199.14
Rent-Coastal	1	Acre	\$12.00	\$12.00		\$1,200.00
Total Fixed Costs				<u>\$26.78</u>		<u>\$2,677.68</u>
Total Specified Costs				<u>\$290.56</u>		<u>\$29,055.82</u>
Returns Above Specified Costs				(\$290.56)		(\$29,055.82)
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.