

**2023 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
<b>VARIABLE COSTS</b>						
	Quantity	Units	\$/Unit	Total		Enterprise
<b>Production Costs</b>						
Fertilizer						
18-46-0	100	Pounds	\$0.66	\$66.00		\$6,600.00
34-0-0	150	Pounds	\$1.04	\$156.00		\$15,600.00
Herbicide						
Pre-Emerge Bermuda	1	Acre	\$10.25	\$10.25		\$1,025.00
Seed						
Bermuda Sprigs	20	Bushels	\$2.25	\$45.00		\$4,500.00
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	\$3.70	\$8.21		\$821.40
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			6.00%	\$11.81		\$1,180.76
Total Variable Costs				<u>\$424.59</u>		<u>\$42,459.13</u>
Planned Returns Above Variable Costs:				(\$424.59)		(\$42,459.13)
Breakeven Price to Cover Variable Costs			n/a			
<b>FIXED COSTS</b>						
	Quantity	Units	\$/Unit			Enterprise
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>\$445.62</u>		<u>\$44,562.46</u>
Returns Above Specified Costs				(\$445.62)		(\$44,562.46)
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.**