

**2023 Estimated Costs and Returns per Acre  
Coastal Bermudagrass Establishment - Native Prairie  
Central Texas Extension District - 8**

Crop Acres	100				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Total Revenue				\$0.00	\$0.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>					
Custom					
Tree & Brush Removal	1	Acre	\$150.00	\$150.00	\$15,000.00
Custom Sprig	1	Acre	\$120.00	\$120.00	\$12,000.00
Fertilizer					
18-46-0	100	Pound	\$0.66	\$66.00	\$6,600.00
46-0-0	100	Pound	\$0.62	\$62.00	\$6,200.00
Seed					
Bermuda Sprigs	30	Bushel	\$2.25	\$67.50	\$6,750.00
Machinery Labor					
Tractors/Self-Propelled	1	Hour	\$12.00	\$12.00	\$1,200.00
Diesel Fuel					
Tractors/Self-Propelled	3.82	Gallon	\$3.70	\$14.13	\$1,413.40
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$4.58	\$4.58	\$457.80
Implements	1	Acre	\$4.86	\$4.86	\$486.20
Interest on Credit Line			6.00%	\$19.30	\$1,929.81
Total Variable Costs				<u>\$520.37</u>	<u>\$52,037.22</u>
Planned Returns Above Variable Costs:				(\$520.37)	(\$52,037.22)
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	\$3.78	\$3.78	\$378.45
Implements	1	Acre	\$6.07	\$6.07	\$606.88
Equipment Investment					
Tractors/Self-Propelled	\$29.48	Dollars	6.00%	\$1.77	\$176.90
Implements	\$26.33	Dollars	6.00%	\$1.58	\$157.97
Total Fixed Costs				<u>\$13.20</u>	<u>\$1,320.19</u>
Total Specified Costs				<u>\$533.57</u>	<u>\$53,357.41</u>
Returns Above Specified Costs				(\$533.57)	(\$53,357.41)
Breakeven Price to Cover Total Costs			n/a		

Developed by Jason Johnson, Associate Professor and Extension Economist, Texas A&M AgriLife Extension, 254-968-4144.

**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.**