

**Projections for Planning Purposes Only -- *Not to be Used without Updating***  
**2020 Estimated Costs and Returns per Acre**  
**Coastal Bermudagrass Establishment - Native Prairie**  
**Central Texas Extension District - 8**

Crop Acres		100				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	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	\$70.00	\$70.00	\$7,000.00	
Fertilizer						
18-46-0	100	Pound	\$0.26	\$26.00	\$2,600.00	
46-0-0	100	Pound	\$0.20	\$20.00	\$2,000.00	
Seed						
Bermuda Sprigs	30	Bushel	\$1.50	\$45.00	\$4,500.00	
Machinery Labor						
Tractors/Self-Propelled	1.02	Hour	\$10.00	\$10.20	\$1,020.00	
Diesel Fuel						
Tractors/Self-Propelled	3.33	Gallon	\$2.85	\$9.49	\$949.05	
Repairs & Maintenance						
Tractors/Self-Propelled	1	Acre	\$4.16	\$4.16	\$415.88	
Implements	1	Acre	\$6.25	\$6.25	\$625.32	
Interest on Credit Line			4.75%	\$11.99	\$1,199.12	
Total Variable Costs				\$353.09	\$35,309.37	
Planned Returns Above Variable Costs:					(\$353.09) (\$35,309.37)	
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Machinery Depreciation						
Tractors/Self-Propelled	1	Acre	\$3.44	\$3.44	\$343.80	
Implements	1	Acre	\$7.31	\$7.31	\$731.00	
Equipment Investment						
Tractors/Self-Propelled	\$26.78	Dollars	6.00%	\$1.61	\$160.70	
Implements	\$35.03	Dollars	6.00%	\$2.10	\$210.20	
Total Fixed Costs				\$14.46	\$1,445.70	
Total Specified Costs				\$367.55	\$36,755.07	
Returns Above Specified Costs					(\$367.55) (\$36,755.07)	
Breakeven Price to Cover Total Costs			n/a			

Example Breakeven Prices			
Example Yield Percent	Example Yield	To Cover Variable Costs	To Cover Total Costs
75%	0.00	\$0.00	\$0.00
90%	0.00	\$0.00	\$0.00
100%	0.00	\$0.00	\$0.00
110%	0.00	\$0.00	\$0.00
125%	0.00	\$0.00	\$0.00

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.**