

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2020 Estimated Costs and Returns per Acre
Coastal Bermudagrass Establishment - Farmland
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
Production Costs						
Custom						
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	0.72	Hour	\$10.00	\$7.20		\$720.00
Diesel Fuel						
Tractors/Self-Propelled	2.33	Gallon	\$2.85	\$6.64		\$664.05
Repairs & Maintenance						
Tractors/Self-Propelled	1	Acre	\$2.91	\$2.91		\$290.57
Implements	1	Acre	\$3.64	\$3.64		\$364.07
Interest on Credit Line			4.75%	\$4.16		\$416.05
Total Variable Costs				<u>\$185.55</u>		<u>\$18,554.74</u>
Planned Returns Above Variable Costs:						
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit	Total		Enterprise
Machinery Depreciation						
Tractors/Self-Propelled	1	Acre	\$2.40	\$2.40		\$240.20
Implements	1	Acre	\$4.23	\$4.23		\$422.98
Equipment Investment						
Tractors/Self-Propelled	\$18.71	Dollars	6.00%	\$1.12		\$112.28
Implements	\$21.86	Dollars	6.00%	\$1.31		\$131.14
Total Fixed Costs				<u>\$9.07</u>		<u>\$906.59</u>
Total Specified Costs				<u>\$194.61</u>		<u>\$19,461.33</u>
Returns Above Specified Costs						
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.