

Projections for Planning Purposes Only -- Not to be Used without Updating
2019 Estimated Costs and Returns per Acre
Coastal Bermudagrass Establishment
East Texas Extension District - 5

Crop Acres		25			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Total Revenue				\$0.00	\$0.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Custom					
Sprigging and Sprigs	1	Acre	\$100.00	\$100.00	\$2,500.00
Fertilizer					
Phosphate	40	Pound	\$0.50	\$20.00	\$500.00
Potash	130	Pound	\$0.30	\$39.00	\$975.00
Nitrogen	180	Pound	\$0.55	\$99.00	\$2,475.00
Lime	1	Ton	\$65.00	\$65.00	\$1,625.00
Herbicide					
Glyphosphate	256	Ounce	\$0.11	\$28.00	\$700.00
Diuron 4L	2	Pint	\$3.44	\$6.88	\$171.88
Seed					
Seed - Elbon Rye	100	Pound	\$0.32	\$32.00	\$800.00
Machinery Labor					
Tractors/Self-Propelled	1.31	Hour	\$15.00	\$19.65	\$491.25
Diesel Fuel					
Tractors/Self-Propelled	4.92	Gallon	\$2.00	\$9.84	\$246.00
Gasoline					
Pickup/General Use Equipment	1	Acre	\$3.80	\$3.80	\$95.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$2.45	\$2.45	\$61.20
Tractors/Self-Propelled	1	Acre	\$7.19	\$7.19	\$179.63
Implements	1	Acre	\$11.23	\$11.23	\$280.76
Interest on Credit Line			4.75%	\$18.79	\$469.66
Total Variable Costs				<u>\$462.81</u>	<u>\$11,570.37</u>
Planned Returns Above Variable Costs:				<u>(\$462.81)</u>	<u>(\$11,570.37)</u>
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$2.57	\$2.57	\$64.26
Tractors/Self-Propelled	1	Acre	\$5.94	\$5.94	\$148.49
Implements	1	Acre	\$13.96	\$13.96	\$349.10
Equipment Investment					
Pickup/General Use Equipment	\$17.75	Dollars	5.25%	\$0.93	\$23.29
Tractors/Self-Propelled	\$46.27	Dollars	5.25%	\$2.43	\$60.73
Implements	\$59.73	Dollars	5.25%	\$3.14	\$78.40
Total Fixed Costs				<u>\$28.97</u>	<u>\$724.28</u>
Total Specified Costs				<u>\$491.79</u>	<u>\$12,294.65</u>
Returns Above Specified Costs				<u>(\$491.79)</u>	<u>(\$12,294.65)</u>
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

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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.