

Projections for Planning Purposes Only -- Not to be Used without Updating
2016 Estimated Costs and Returns per Acre
Coastal Bermudagrass Establishment - 25 Acres
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	\$300.00	\$300.00	\$7,500.00
Fertilizer					
Phosphate	40	Pound	\$0.61	\$24.40	\$610.00
Potash	130	Pound	\$0.37	\$48.10	\$1,202.50
Nitrogen	180	Pound	\$0.60	\$108.00	\$2,700.00
Lime	1	Ton	\$60.00	\$60.00	\$1,500.00
Herbicide					
Glyphosphate	256	Ounce	\$0.10	\$25.00	\$625.00
Diuron 4L	2	Pint	\$3.44	\$6.88	\$171.88
Seed					
Seed - Elbon Rye	100	Pound	\$0.34	\$34.00	\$850.00
Machinery Labor					
Tractors/Self-Propelled	1.3	Hour	\$12.00	\$15.60	\$390.00
Diesel Fuel					
Tractors/Self-Propelled	4.9	Gallon	\$2.00	\$9.80	\$245.00
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	\$5.54	\$5.54	\$138.45
Implements	1	Acre	\$5.88	\$5.88	\$147.00
Interest on Credit Line			4.75%	\$24.61	\$615.23
Total Variable Costs				\$674.05	\$16,851.26
Planned Returns Above Variable Costs:				(\$674.05)	(\$16,851.26)
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	\$4.58	\$4.58	\$114.45
Implements	1	Acre	\$7.04	\$7.04	\$175.94
Equipment Investment					
Pickup/General Use Equipment	\$17.75	Dollars	5.25%	\$0.93	\$23.29
Tractors/Self-Propelled	\$35.67	Dollars	5.25%	\$1.87	\$46.81
Implements	\$30.11	Dollars	5.25%	\$1.58	\$39.51
Total Fixed Costs				\$18.57	\$464.28
Total Specified Costs				\$692.62	\$17,315.54
Returns Above Specified Costs				(\$692.62)	(\$17,315.54)
Breakeven Price to Cover Total Costs			n/a		

Example Breakeven Prices			
Example Yield Percent	Example Yield	Price Needed to Cover Your Variable Costs	Price Needed to Cover Your 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.