

Projections for Planning Purposes Only -- Not to be Used without Updating
2015 Estimated Costs and Returns per Acre
Coastal Bermudagrass Establishment - 25 Acres
East Texas Extension District - 5

Crop Acres	25				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total
Total Revenue				\$0.00	\$0.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise
Production Costs					
Custom					
Sprigging and Sprigs	1	Acre	\$300.00	\$300.00	\$7,500.00
Fertilizer					
Lime	1	Ton	\$50.00	\$50.00	\$1,250.00
Nitrogen	180	Pound	\$0.61	\$110.49	\$2,762.15
Phosphate	40	Pound	\$0.61	\$24.35	\$608.70
Potash	130	Pound	\$0.38	\$49.83	\$1,245.83
Herbicide					
Glyphosphate	256	Ounce	\$0.09	\$24.00	\$600.00
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	\$10.00	\$13.00	\$325.00
Diesel Fuel					
Tractors/Self-Propelled	4.9	Gallon	\$3.28	\$16.07	\$401.80
Gasoline					
Pickup/General Use Equipment	1	Acre	\$6.50	\$6.50	\$162.50
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%	\$24.53	\$613.21
Total Variable Costs				\$673.51	\$16,837.71
Planned Returns Above Variable Costs:				(\$673.51)	(\$16,837.71)
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise
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	\$175.95
Equipment Investment					
Pickup/General Use Equipment	\$30.60	Dollars	5.25%	\$1.61	\$40.16
Tractors/Self-Propelled	\$51.69	Dollars	5.25%	\$2.71	\$67.84
Implements	\$54.74	Dollars	5.25%	\$2.87	\$71.84
Total Fixed Costs				\$21.38	\$534.51
Total Specified Costs				\$694.89	\$17,372.22
Returns Above Specified Costs				(\$694.89)	(\$17,372.22)
Breakeven Price to Cover Total Costs			n/a		

Example Breakeven Prices						
Example Yield Percent	Example Yield	Price Needed to Cover Example Variable Costs		Price Needed to Cover Example Total Costs		
		Own/Rent	ShareTenant	Own/Rent	ShareTenant	Landlord
75%	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
90%	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
100%	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
110%	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
125%	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Developed by Gerald Cornforth, Extension Economist; Vanessa Olson, Extension Forage Specialist; and, Jason Banta, Extension Beef Cattle Specialist, Texas A&M AgriLife Extension Service. For more information, contact: Vanessa Olson or Jason Banta at 903-834-6191.

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.