

**Projections for Planning Purposes Only -- *Not to be Used without Updating***  
**2016 Estimated Costs and Returns per Acre**  
**Coastal Bermudagrass Pasture Grazing - 100 Acres**  
**East Texas Extension District - 5**

Crop Acres	100				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Total Revenue				\$0.00	\$0.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>					
Fertilizer					
Nitrogen	180	Pound	\$0.60	\$108.00	\$10,800.00
Phosphate	15	Pound	\$0.61	\$9.15	\$915.00
Potash	60	Pound	\$0.37	\$22.20	\$2,220.00
Lime	0.333333	Ton	\$60.00	\$20.00	\$2,000.00
Herbicide					
Pasture Herbicide	2	Acre	\$8.00	\$16.00	\$1,600.00
Machinery Labor					
Tractors/Self-Propelled	0.19	Hour	\$12.00	\$2.28	\$228.00
Diesel Fuel					
Tractors/Self-Propelled	0.6	Gallon	\$2.00	\$1.20	\$120.00
Gasoline					
Pickup/General Use Equipment	1	Acre	\$0.95	\$0.95	\$95.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$0.61	\$0.61	\$61.20
Tractors/Self-Propelled	1	Acre	\$0.70	\$0.70	\$69.91
Implements	1	Acre	\$0.41	\$0.41	\$40.53
Interest on Credit Line			4.75%	\$3.16	\$316.30
Total Variable Costs				<u>\$184.66</u>	<u>\$18,465.93</u>
Planned Returns Above Variable Costs:				(\$184.66)	(\$18,465.93)
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$0.64	\$0.64	\$64.26
Tractors/Self-Propelled	1	Acre	\$0.58	\$0.58	\$57.79
Implements	1	Acre	\$0.36	\$0.36	\$36.48
Equipment Investment					
Pickup/General Use Equipment	\$4.44	Dollars	5.25%	\$0.23	\$23.29
Tractors/Self-Propelled	\$4.50	Dollars	5.25%	\$0.24	\$23.64
Implements	\$1.56	Dollars	5.25%	\$0.08	\$8.19
Bermuda Pasture Rent	1	Acre	\$20.00	\$20.00	\$2,000.00
Total Fixed Costs				<u>\$22.14</u>	<u>\$2,213.65</u>
Total Specified Costs				<u>\$206.80</u>	<u>\$20,679.59</u>
Returns Above Specified Costs				(\$206.80)	(\$20,679.59)
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.**