

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2019 Estimated Costs and Returns per Acre**  
**Coastal Bermudagrass Pasture, Overseeded Rye and Ryegrass**  
**East Texas Extension District - 5**

Crop Acres		100				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Enterprise
Total Revenue				\$0.00		\$0.00
<b>VARIABLE COSTS</b>	<b>Quantity</b>	<b>Units</b>	<b>\$/Unit</b>	<b>Total</b>		<b>Enterprise</b>
<b>Production Costs</b>						<b>Total</b>
Fertilizer						
Nitrogen	300	Pound	\$0.55	\$165.00		\$16,500.00
Phosphate	15	Pound	\$0.50	\$7.50		\$750.00
Potash	60	Pound	\$0.30	\$18.00		\$1,800.00
Lime	0.333333	Ton	\$65.00	\$21.67		\$2,166.66
Herbicide						
Pasture Herbicide	1	Acre	\$8.00	\$8.00		\$800.00
Seed						
Seed - Elbon Rye	100	Pound	\$0.32	\$32.00		\$3,200.00
Seed - Ryegrass	25	Pound	\$0.90	\$22.50		\$2,250.00
Machinery Labor						
Tractors/Self-Propelled	0.75	Hour	\$15.00	\$11.25		\$1,125.00
Diesel Fuel						
Tractors/Self-Propelled	2.64	Gallon	\$2.00	\$5.28		\$528.00
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	\$3.55	\$3.55		\$355.12
Implements	1	Acre	\$9.57	\$9.57		\$957.23
Interest on Credit Line			4.75%	\$8.87		\$887.32
Total Variable Costs				\$314.76		\$31,475.53
Planned Returns Above Variable Costs:				(\$314.76)		(\$31,475.53)
Breakeven Price to Cover Variable Costs			n/a			
<b>FIXED COSTS</b>	<b>Quantity</b>	<b>Units</b>	<b>\$/Unit</b>	<b>Total</b>		<b>Enterprise</b>
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$0.64	\$0.64		\$64.26
Tractors/Self-Propelled	1	Acre	\$2.94	\$2.94		\$293.57
Implements	1	Acre	\$12.16	\$12.16		\$1,216.35
Equipment Investment						
Pickup/General Use Equipment	\$4.44	Dollars	5.25%	\$0.23		\$23.29
Tractors/Self-Propelled	\$22.87	Dollars	5.25%	\$1.20		\$120.07
Implements	\$52.03	Dollars	5.25%	\$2.73		\$273.17
Bermuda Pasture Rent	1	Acre	\$20.00	\$20.00		\$2,000.00
Total Fixed Costs				\$39.91		\$3,990.70
Total Specified Costs				\$354.66		\$35,466.23
Returns Above Specified Costs				(\$354.66)		(\$35,466.23)
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.**