

Projections for Planning Purposes Only -- Not to be Used without Updating
2018 Estimated Costs and Returns per Acre
Coastal Bermudagrass Pasture, Overseeded Rye and Ryegrass
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
Production Costs					
Fertilizer					
Nitrogen	300	Pound	\$0.43	\$127.50	\$12,750.00
Phosphate	15	Pound	\$0.50	\$7.50	\$750.00
Potash	60	Pound	\$0.25	\$15.00	\$1,500.00
Lime	0.333333	Ton	\$60.00	\$20.00	\$2,000.00
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	\$0.80	\$20.00	\$2,000.00
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	\$3.65	\$3.65	\$365.25
Implements	1	Acre	\$8.37	\$8.37	\$837.17
Interest on Credit Line			4.75%	\$7.70	\$769.94
Total Variable Costs				\$267.82	\$26,781.55
Planned Returns Above Variable Costs:					
Breakeven Price to Cover Variable Costs			n/a	(\$267.82)	(\$26,781.55)
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	\$3.02	\$3.02	\$301.94
Implements	1	Acre	\$10.62	\$10.62	\$1,062.32
Equipment Investment					
Pickup/General Use Equipment	\$4.44	Dollars	5.25%	\$0.23	\$23.29
Tractors/Self-Propelled	\$23.52	Dollars	5.25%	\$1.23	\$123.49
Implements	\$45.44	Dollars	5.25%	\$2.39	\$238.58
Bermuda Pasture Rent	1	Acre	\$20.00	\$20.00	\$2,000.00
Total Fixed Costs				\$38.14	\$3,813.88
Total Specified Costs				\$305.95	\$30,595.43
Returns Above Specified Costs				(\$305.95)	(\$30,595.43)
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.