Projections for Planning Purposes Only -- Not to be Used without Updating

2017 Estimated Costs and Returns per Acre

Coastal Bermudagrass Pasture - 400 Acres

Coastal Bend Extension District - 11

Crop Acres	400				
REVENUE	Quantity	Units	$/Unit	Total	Enterprise Total
Total Revenue				$0.00	$0.00
VARIABLE COSTS	Quantity	Units	$/Unit	Total	Enterprise Total
Production Costs					
Fertilizer					
50N-11P-9K	1	Acre	$30.53	$30.53	$12,212.00
Custom					
Custom Spread Truck	1	Acre	$5.50	$5.50	$2,200.00
Herbicide					
Broadleaf Herbicide	1.5	Pint	$5.56	$8.34	$3,336.00
Custom Pasture Spray	1	Acre	$7.00	$7.00	$2,800.00
Miscellaneous					
Soil Test	1	Acre	$0.20	$0.20	$80.00
Machinery Labor					
Tractors/Self-Propelled	0.18	Hour	$19.50	$3.51	$1,404.00
Diesel Fuel					
Tractors/Self-Propelled	0.79	Gallon	$2.10	$1.66	$663.60
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	$0.87	$0.87	$349.56
Implements	1	Acre	$0.58	$0.58	$232.17
Interest on Credit Line			4.25%	$1.04	$416.82
Total Variable Costs				$59.24	$23,694.15
Planned Returns Above Variable Costs:				($59.24)	($23,694.15)
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	$/Unit	Total	Enterprise Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	$0.72	$0.72	$288.97
Implements	1	Acre	$1.31	$1.31	$522.39
Equipment Investment					
Tractors/Self-Propelled	$5.63	Dollars	7.00%	$0.39	$157.58
Implements	$5.59	Dollars	7.00%	$0.39	$156.43
Total Fixed Costs				$2.81	$1,125.36
Total Specified Costs				$62.05	$24,819.51
Returns Above Specified Costs				($62.05)	($24,819.51)
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

Developed by Extension Economists, Texas A&M AgriLife Extension Service.

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.