

**2021 Estimated Costs and Returns per Acre
Coastal Bermudagrass Pasture Grazing
East Texas Extension District - 5**

Crop Acres	100				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Total Revenue				\$0.00	\$0.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
Production Costs						
Fertilizer						
Nitrogen	180	Pound	\$0.55	\$99.00	\$9,900.00	
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	\$10.00	\$10.00	\$1,000.00	
Machinery Labor						
Tractors/Self-Propelled	0.14	Hour	\$15.00	\$2.10	\$210.00	
Diesel Fuel						
Tractors/Self-Propelled	0.46	Gallon	\$2.40	\$1.10	\$110.40	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$1.13	\$1.13	\$112.50	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$0.61	\$0.61	\$61.20	
Tractors/Self-Propelled	1	Acre	\$0.60	\$0.60	\$59.83	
Implements	1	Acre	\$0.17	\$0.17	\$16.64	
Interest on Credit Line			4.75%	\$2.92	\$292.44	
Total Variable Costs				<u>\$164.80</u>	<u>\$16,479.68</u>	
Planned Returns Above Variable Costs:				(\$164.80)	(\$16,479.68)	
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$0.64	\$0.64	\$64.26	
Tractors/Self-Propelled	1	Acre	\$0.49	\$0.49	\$49.46	
Implements	1	Acre	\$0.15	\$0.15	\$14.98	
Equipment Investment						
Pickup/General Use Equipment	\$4.44	Dollars	5.25%	\$0.23	\$23.29	
Tractors/Self-Propelled	\$3.85	Dollars	5.25%	\$0.20	\$20.23	
Implements	\$0.64	Dollars	5.25%	\$0.03	\$3.36	
Bermuda Pasture Rent	1	Acre	\$20.00	\$20.00	\$2,000.00	
Total Fixed Costs				<u>\$21.76</u>	<u>\$2,175.58</u>	
Total Specified Costs				<u>\$186.55</u>	<u>\$18,655.26</u>	
Returns Above Specified Costs				(\$186.55)	(\$18,655.26)	
Breakeven Price to Cover Total Costs			n/a			

Developed by 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.