

**2023 Estimated Costs and Returns per Acre  
Coastal Bermudagrass Pasture  
Coastal Bend Extension District - 11**

Crop Acres	400					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Total Revenue				\$0.00	\$0.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
<b>Production Costs</b>						
Herbicide				<b>\$17.54</b>		
Broadleaf Herbicide	1.5	Pint	\$6.75	\$10.13	\$4,050.00	
Custom Pasture Spray	1	Acre	\$7.42	\$7.42	\$2,968.00	
Fertilizer				<b>\$57.6</b>		
24-8-0	0.1	Ton	\$576.00	\$57.60	\$23,040.00	
Custom				<b>\$15.58</b>		
Custom Spread Truck	1	Acre	\$15.58	\$15.58	\$6,232.80	
Miscellaneous				<b>\$0.21</b>		
Soil Test	1	Acre	\$0.21	\$0.21	\$84.80	
Irrigation				<b>\$22.54</b>		
Energy Cost	7.00	AcreInch	\$2.10	\$14.70	\$5,880.00	
Irrigation Labor	0.45	Hour	\$17.50	\$7.84	\$3,136.00	
Machinery Labor				<b>\$2.93</b>		
Tractors/Self-Propelled	0.17	Hour	\$17.21	\$2.93	\$1,170.28	
Diesel Fuel				<b>\$1.72</b>		
Tractors/Self-Propelled	0.77	Gallon	\$2.24	\$1.72	\$689.92	
Repairs & Maintenance				<b>\$28.15</b>		
Irrigation Equipment	1	Acre	\$26.25	\$26.25	\$10,500.00	
Tractors/Self-Propelled	1	Acre	\$1.23	\$1.23	\$492.02	
Implements	1	Acre	\$0.67	\$0.67	\$266.70	
Interest on Credit Line			8.00%	\$5.37	\$2,148.75	
Total Variable Costs				<b>\$151.65</b>	<b>\$60,659.26</b>	
Planned Returns Above Variable Costs:				(\$151.65)	(\$60,659.26)	
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
Machinery Depreciation				<b>\$19.31</b>		
Irrigation Equipment	1	Acre	\$16.79	\$16.79	\$6,717.00	
Tractors/Self-Propelled	1	Acre	\$1.02	\$1.02	\$406.74	
Implements	1	Acre	\$1.50	\$1.50	\$600.07	
Equipment Investment				<b>\$13.65</b>		
Irrigation Equipment	\$156.31	Dollars	8.00%	\$12.50	\$5,001.80	
Tractors/Self-Propelled	\$7.92	Dollars	8.00%	\$0.63	\$253.49	
Implements	\$6.42	Dollars	8.00%	\$0.51	\$205.36	
Total Fixed Costs				<b>\$32.96</b>	<b>\$13,184.45</b>	
Total Specified Costs				<b>\$184.61</b>	<b>\$73,843.72</b>	
Returns Above Specified Costs				(\$184.61)	(\$73,843.72)	
Breakeven Price to Cover Total Costs			n/a			

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

**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.**