

**2024 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	
Production Costs						
Herbicide				\$17.73		
Broadleaf Herbicide	1.5	Pint	\$6.88	\$10.31	\$4,125.00	
Custom Pasture Spray	1	Acre	\$7.42	\$7.42	\$2,968.00	
Fertilizer				\$31.54		
24-8-0	0.1	Ton	\$315.36	\$31.54	\$12,614.40	
Custom				\$15.58		
Custom Spread Truck	1	Acre	\$15.58	\$15.58	\$6,232.80	
Miscellaneous				\$0.21		
Soil Test	1	Acre	\$0.21	\$0.21	\$84.80	
Irrigation				\$78.04		
Energy Cost	7.00	AcreInch	\$10.00	\$70.00	\$28,000.00	
Irrigation Labor	0.45	Hour	\$17.94	\$8.04	\$3,214.85	
Machinery Labor				\$3		
Tractors/Self-Propelled	0.17	Hour	\$17.65	\$3.00	\$1,200.20	
Diesel Fuel				\$2.31		
Tractors/Self-Propelled	0.77	Gallon	\$3.00	\$2.31	\$924.00	
Repairs & Maintenance				\$28.15		
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			9.00%	\$6.53	\$2,612.70	
Total Variable Costs				\$183.09	\$73,235.46	
Planned Returns Above Variable Costs:				(\$183.09)	(\$73,235.46)	
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
Machinery Depreciation				\$19.31		
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				\$15.36		
Irrigation Equipment	\$156.31	Dollars	9.00%	\$14.07	\$5,627.03	
Tractors/Self-Propelled	\$7.92	Dollars	9.00%	\$0.71	\$285.17	
Implements	\$6.42	Dollars	9.00%	\$0.58	\$231.03	
Total Fixed Costs				\$34.67	\$13,867.03	
Total Specified Costs				\$217.76	\$87,102.50	
Returns Above Specified Costs				(\$217.76)	(\$87,102.50)	
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.