

**2022 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						
Broadleaf Herbicide	1.5	Pint	\$5.91	\$8.87	\$3,546.00	
Custom Pasture Spray	1	Acre	\$7.00	\$7.00	\$2,800.00	
Fertilizer						
24-8-0	0.1	Ton	\$372.00	\$37.20	\$14,880.00	
Custom						
Custom Spread Truck	1	Acre	\$14.70	\$14.70	\$5,880.00	
Miscellaneous						
Soil Test	1	Acre	\$0.20	\$0.20	\$80.00	
Irrigation						
Energy Cost	7.00	AcreInch	\$2.10	\$14.70	\$5,880.00	
Irrigation Labor	0.45	Hour	\$19.50	\$8.74	\$3,494.40	
Machinery Labor						
Tractors/Self-Propelled	0.17	Hour	\$19.50	\$3.32	\$1,326.00	
Diesel Fuel						
Tractors/Self-Propelled	0.77	Gallon	\$2.67	\$2.06	\$822.36	
Repairs & Maintenance						
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			6.30%	\$3.58	\$1,433.95	
Total Variable Costs				<u>\$128.50</u>	<u>\$51,401.42</u>	
Planned Returns Above Variable Costs:				(\$128.50)	(\$51,401.42)	
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
Machinery Depreciation						
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						
Irrigation Equipment	\$156.31	Dollars	6.30%	\$9.85	\$3,938.92	
Tractors/Self-Propelled	\$7.92	Dollars	6.30%	\$0.50	\$199.62	
Implements	\$6.42	Dollars	6.30%	\$0.40	\$161.72	
Total Fixed Costs				<u>\$30.06</u>	<u>\$12,024.06</u>	
Total Specified Costs				<u>\$158.56</u>	<u>\$63,425.49</u>	
Returns Above Specified Costs				(\$158.56)	(\$63,425.49)	
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.