

**2021 Estimated Costs and Returns per Acre
Coastal Bermudagrass Pasture
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					
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	\$266.00	\$26.60	\$10,640.00
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	0.18	Hour	\$19.50	\$3.51	\$1,404.00
Diesel Fuel					
Tractors/Self-Propelled	0.79	Gallon	\$2.20	\$1.74	\$695.20
Repairs & Maintenance					
Irrigation Equipment	1	Acre	\$26.25	\$26.25	\$10,500.00
Tractors/Self-Propelled	1	Acre	\$1.25	\$1.25	\$499.06
Implements	1	Acre	\$0.64	\$0.64	\$257.01
Interest on Credit Line			6.00%	\$3.12	\$1,247.38
Total Variable Costs				<u>\$117.31</u>	<u>\$46,923.04</u>
Planned Returns Above Variable Costs:				(\$117.31)	(\$46,923.04)
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Irrigation Equipment	1	Acre	\$16.79	\$16.79	\$6,717.00
Tractors/Self-Propelled	1	Acre	\$1.03	\$1.03	\$412.55
Implements	1	Acre	\$1.45	\$1.45	\$578.27
Equipment Investment					
Irrigation Equipment	\$156.31	Dollars	6.00%	\$9.38	\$3,751.35
Tractors/Self-Propelled	\$8.03	Dollars	6.00%	\$0.48	\$192.84
Implements	\$6.18	Dollars	6.00%	\$0.37	\$148.42
Total Fixed Costs				<u>\$29.50</u>	<u>\$11,800.44</u>
Total Specified Costs				<u>\$146.81</u>	<u>\$58,723.48</u>
Returns Above Specified Costs				(\$146.81)	(\$58,723.48)
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.