

**Projections for Planning Purposes Only -- *Not to be Used without Updating***  
**2025 Estimated Costs and Returns per Acre**  
**Irrigated Coastal Bermudagrass Establishment**  
**Southwest Extension District - 10**

Crop Acres		100				Enterprise
REVENUE		Quantity	Units	\$/Unit	Total	Total
Total Revenue					\$0.00	\$0.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Custom						
Custom Sprigging		1	Acre	\$100.00	\$100.00	\$10,000.00
Fertilizer						
Fertilizer 22-6-17		353	Pound	\$0.28	\$98.84	\$9,884.00
Herbicide						
Prowl H2O		4	Pint	\$6.09	\$24.38	\$2,437.50
Seed						
Coastal Bermudagrass Sprigs		30	Bushel	\$0.75	\$22.50	\$2,250.00
Irrigation						
Energy Cost		594.00	kWh	\$0.17	\$100.98	\$10,098.00
Irrigation Labor		0.07	Hour	\$17.50	\$1.26	\$126.00
Machinery Labor						
Tractors/Self-Propelled		0.32	Hour	\$17.21	\$5.51	\$550.72
Diesel Fuel						
Tractors/Self-Propelled		2.12	Gallon	\$3.00	\$6.36	\$636.00
Gasoline						
Pickup/General Use Equipment		1	Acre	\$27.18	\$27.18	\$2,717.92
Repairs & Maintenance						
Pickup/General Use Equipment		1	Acre	\$13.44	\$13.44	\$1,344.00
Irrigation Equipment		1	Acre	\$5.60	\$5.60	\$559.90
Tractors/Self-Propelled		1	Acre	\$5.06	\$5.06	\$506.32
Implements		1	Acre	\$4.44	\$4.44	\$443.59
Interest on Credit Line				8.60%	\$20.35	\$2,034.88
Total Variable Costs					<u>\$435.89</u>	<u>\$43,588.83</u>
Planned Returns Above Variable Costs:					<u>(\$435.89)</u>	<u>(\$43,588.83)</u>
Breakeven Price to Cover Variable Costs				n/a		
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation						
Pickup/General Use Equipment		1	Acre	\$25.74	\$25.74	\$2,574.00
Irrigation Equipment		1	Acre	\$98.31	\$98.31	\$9,831.25
Tractors/Self-Propelled		1	Acre	\$5.63	\$5.63	\$563.35
Implements		1	Acre	\$5.41	\$5.41	\$540.56
Equipment Investment						
Pickup/General Use Equipment		\$107.25	Dollars	8.60%	\$9.22	\$922.35
Irrigation Equipment		\$788.13	Dollars	8.60%	\$67.78	\$6,777.88
Tractors/Self-Propelled		\$43.65	Dollars	8.60%	\$3.75	\$375.39
Implements		\$23.31	Dollars	8.60%	\$2.00	\$200.44
Irrigated Winter Garden Rent		1	Acre	\$50.00	\$50.00	\$5,000.00
Total Fixed Costs					<u>\$267.85</u>	<u>\$26,785.22</u>
Total Specified Costs					<u>\$703.74</u>	<u>\$70,374.05</u>
Returns Above Specified Costs					<u>(\$703.74)</u>	<u>(\$70,374.05)</u>
Breakeven Price to Cover Total Costs				n/a		

Example Breakeven Prices			
Example Yield Percent	Example Yield	To Cover Variable Costs	To Cover Total Costs
75%	0.00	\$0.00	\$0.00
90%	0.00	\$0.00	\$0.00
100%	0.00	\$0.00	\$0.00
110%	0.00	\$0.00	\$0.00
125%	0.00	\$0.00	\$0.00

Developed by Extension Agricultural Economists, Texas A&M AgriLife Extension, 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.**