

**2022 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
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	\$16.38	\$1.18		\$117.94
Machinery Labor						
Tractors/Self-Propelled	0.32	Hour	\$16.12	\$5.16		\$515.84
Diesel Fuel						
Tractors/Self-Propelled	2.12	Gallon	\$2.67	\$5.66		\$566.04
Gasoline						
Pickup/General Use Equipment	1	Acre	\$24.71	\$24.71		\$2,470.83
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			6.30%	\$14.77		\$1,477.25
Total Variable Costs				\$426.71		\$42,671.22
Planned Returns Above Variable Costs:				(\$426.71)		(\$42,671.22)
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit	Total		Enterprise
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	6.30%	\$6.76		\$675.68
Irrigation Equipment	\$788.13	Dollars	6.30%	\$49.65		\$4,965.19
Tractors/Self-Propelled	\$43.65	Dollars	6.30%	\$2.75		\$274.99
Implements	\$23.31	Dollars	6.30%	\$1.47		\$146.84
Irrigated Winter Garden Rent	1	Acre	\$50.00	\$50.00		\$5,000.00
Total Fixed Costs				\$245.72		\$24,571.85
Total Specified Costs				\$672.43		\$67,243.07
Returns Above Specified Costs				(\$672.43)		(\$67,243.07)
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.