

**Projections for Planning Purposes Only -- *Not to be Used without Updating***  
**2018 Estimated Costs and Returns per Acre**  
**Dryland 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
<b>Production Costs</b>						
Fertilizer						
Fertilizer 22-6-17	353	Pound	\$0.20	\$70.60		\$7,060.00
Custom						
Custom Sprigging	1	Acre	\$100.00	\$100.00		\$10,000.00
Seed						
Coastal Bermudagrass Sprigs	30	Bushel	\$0.75	\$22.50		\$2,250.00
Herbicide						
Prowl H2O	4	Pint	\$5.63	\$22.52		\$2,252.00
Machinery Labor						
Tractors/Self-Propelled	0.39	Hour	\$12.00	\$4.68		\$468.00
Diesel Fuel						
Tractors/Self-Propelled	2.88	Gallon	\$2.14	\$6.16		\$616.32
Gasoline						
Pickup/General Use Equipment	1	Acre	\$23.62	\$23.62		\$2,362.12
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$13.44	\$13.44		\$1,344.00
Tractors/Self-Propelled	1	Acre	\$6.14	\$6.14		\$613.63
Implements	1	Acre	\$6.05	\$6.05		\$604.77
Interest on Credit Line			6.50%	\$10.69		\$1,069.41
Total Variable Costs				\$286.40		\$28,640.25
Planned Returns Above Variable Costs:				(\$286.40)		(\$28,640.25)
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit	Total		Enterprise
<b>Machinery Depreciation</b>						
Pickup/General Use Equipment	1	Acre	\$25.74	\$25.74		\$2,574.00
Tractors/Self-Propelled	1	Acre	\$7.25	\$7.25		\$724.93
Implements	1	Acre	\$7.27	\$7.27		\$726.99
<b>Equipment Investment</b>						
Pickup/General Use Equipment	\$107.25	Dollars	6.50%	\$6.97		\$697.13
Tractors/Self-Propelled	\$56.03	Dollars	6.50%	\$3.64		\$364.20
Implements	\$32.98	Dollars	6.50%	\$2.14		\$214.37
Dryland Winter Garden Rent	1	Acre	\$20.00	\$20.00		\$2,000.00
Total Fixed Costs				\$73.02		\$7,301.61
Total Specified Costs				\$359.42		\$35,941.86
Returns Above Specified Costs				(\$359.42)		(\$35,941.86)
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 Rob Hogan, Associate Professor and Extension Economist, Texas A&M AgriLife Extension, 830-278-9151.

**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.**