

**Projections for Planning Purposes Only – *Not to be Used without Updating***  
**2013 Estimated Costs and Returns per Acre**  
**Dryland Bermudagrass Establishment - 100 Acres**  
**Southwest Extension District - 10**

Crop Acres	100					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Enterprise Total
Grazing	50.00	Pound	\$0.39	\$19.50		\$1,950.00
Other Revenue	0.00	Acre	\$0.00	\$0.00		\$0.00
Other Revenue	0.00	Acre	\$0.00	\$0.00		\$0.00
<b>Total Revenue</b>				<b>\$19.50</b>		<b>\$1,950.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise Total
<b>Production Costs</b>						
Crop Insurance						
Rainfall Insurance	1	Acre	\$2.00	\$2.00		\$200.00
Fertilizer						
11-37-0	200	Pounds	\$0.25	\$49.25		\$4,925.00
32-0-0	125	Pounds	\$0.20	\$25.00		\$2,500.00
Miscellaneous Administrative Overhead						
Misc. Overhead	1	Acre	\$1.00	\$1.00		\$100.00
Herbicide						
Herbicide-Banvell/24D	1	Pint	\$4.00	\$4.00		\$400.00
Custom						
Custom Fertilizer Spreader	2	Acre	\$4.50	\$9.00		\$900.00
Sprigs and Sprigging	1	Acre	\$110.00	\$110.00		\$11,000.00
Operator Labor						
Tractors	0.72	Hour	\$0.00	\$0.00		\$0.00
Diesel Fuel						
Tractors	4.5657	Gallon	\$3.30	\$15.07		\$1,506.68
Gasoline						
Pickup	0.91	Gallon	\$3.20	\$2.91		\$291.20
Repairs & Maintenance						
Tractors	1	Acre	\$8.27	\$8.27		\$827.16
Implements	1	Acre	\$2.70	\$2.70		\$269.64
Pickup	1	Acre	\$1.00	\$1.00		\$100.33
Interest on Credit Line			6.50%	\$8.35		\$834.78
<b>Total Variable Costs</b>				<b>\$238.55</b>		<b>\$23,854.79</b>
Planned Returns Above Variable Costs:						
Breakeven Price to Cover Variable Costs			\$4.77	Pound		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise Total
<b>Machinery</b>						
Tractors	1	Acre	\$14.72	\$14.72		\$1,472.48
Implements	1	Acre	\$5.12	\$5.12		\$511.79
Pickup	1	Acre	\$3.62	\$3.62		\$361.67
Land Rent	1	Acre	\$3.00	\$3.00		\$300.00
<b>Total Fixed Costs</b>				<b>\$26.46</b>		<b>\$2,645.94</b>
<b>Total Specified Costs</b>				<b>\$265.01</b>		<b>\$26,500.73</b>
Returns Above Specified Costs						
<b>Breakeven Price to Cover Total Costs</b>			<b>\$5.30</b>	Pound		

<b>Breakeven Prices</b>						
Yield Percent	Yield Pound	Variable Costs			Total Costs	
		Full	Tenant	Full	Tenant	Landlord
75%	37.50	\$6.36	\$6.36	\$7.07	\$7.07	\$0.00
90%	45.00	\$5.30	\$5.30	\$5.89	\$5.89	\$0.00
100%	50.00	\$4.77	\$4.77	\$5.30	\$5.30	\$0.00
110%	55.00	\$4.34	\$4.34	\$4.82	\$4.82	\$0.00
125%	62.50	\$3.82	\$3.82	\$4.24	\$4.24	\$0.00

**Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation.**