

**Projections for Planning Purposes Only -- Not to be Used without Updating**

2013 Estimated Costs and Returns per Acre

**Soybeans - GMO Seed, Conventional Till-12 Row, Dryland, 30 bu. Yield Goal - 500 Acres**

**Upper Coastal Bend, Coastal Bend Extension District - 11**

Crop Acres		500			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Soybeans	30.00	Bushel	\$12.00	\$360.00	\$180,000.00
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>\$360.00</b>	<b>\$180,000.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>					
<b>Custom</b>					
Scout Soybeans	1	Acre	\$5.00	\$5.00	\$2,500.00
Custom Grain Haul	18	CWT	\$0.30	\$5.40	\$2,700.00
<b>Herbicide</b>					
Glyphosate (gal.)	0.5625	Gallon	\$14.09	\$7.93	\$3,962.81
2, 4D Amine	1	Pint	\$1.94	\$1.94	\$970.00
Surfactant	0.0417	Pint	\$1.61	\$0.07	\$33.57
Soybean PreEmerge Herbicide	1	Pint	\$9.33	\$9.33	\$4,665.00
Roundup	0.5	Pint	\$2.64	\$1.32	\$660.00
Desiccant/Defoliant	1	Pint	\$3.97	\$3.97	\$1,985.00
<b>Insecticide</b>					
Stinkbug Control	1.5	Pound	\$5.53	\$8.30	\$4,147.50
<b>Seed</b>					
Roundup Ready Soybean Seed	1	Bag	\$49.00	\$49.00	\$24,500.00
<b>Other</b>					
Inoculants	1	Bag	\$5.00	\$5.00	\$2,500.00
Crop Insurance -Soybeans	1	Acre	\$6.25	\$6.25	\$3,125.00
<b>Diesel Fuel</b>					
Tractors	2.78	Gallons	\$3.30	\$9.18	\$4,591.75
Self Propelled	1.36	Gallons	\$3.30	\$4.49	\$2,244.00
<b>Repairs &amp; Maintenance</b>					
Implements	1	Acre	\$1.58	\$1.58	\$791.13
Tractors	1	Acre	\$1.49	\$1.49	\$744.51
Self Propelled	1	Acre	\$5.99	\$5.99	\$2,996.18
<b>Operator Labor</b>					
Implements	0.27	Hours	\$13.75	\$3.71	\$1,856.25
Self Propelled	0.18	Hours	\$13.75	\$2.41	\$1,206.94
<b>Hand Labor</b>					
Tractors	0.10	Hours	\$7.50	\$0.75	\$375.00
Self Propelled	0.12	Hours	\$7.50	\$0.90	\$450.00
Interest on Credit Line			5.00%	\$2.63	\$1,313.28
<b>Total Variable Costs</b>				<b>\$136.64</b>	<b>\$68,317.92</b>
<b>Planned Returns Above Variable Costs:</b>				<b>\$223.36</b>	<b>\$111,682.08</b>
<b>Breakeven Price to Cover Variable Costs</b>			<b>\$4.55</b>	<b>Bushel</b>	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Machinery</b>					
Implements	1	Acre	\$6.76	\$6.76	\$3,379.15
Tractors	1	Acre	\$7.83	\$7.83	\$3,916.76
Self Propelled	1	Acre	\$16.34	\$16.34	\$8,171.83
Management Charge	\$360.00	Dollars	5.00%	\$18.00	\$9,000.00
G&A Overhead	1	Acre	\$10.50	\$10.50	\$5,250.00
LCB - Land Charge	1	Acre	\$40.00	\$40.00	\$20,000.00
<b>Total Fixed Costs</b>				<b>\$99.44</b>	<b>\$49,717.74</b>
<b>Total Specified Costs</b>				<b>\$236.07</b>	<b>\$118,035.66</b>
<b>Returns Above Specified Costs</b>				<b>\$123.93</b>	<b>\$61,964.34</b>
<b>Breakeven Price to Cover Total Costs</b>			<b>\$7.87</b>	<b>Bushel</b>	

<b>Breakeven Prices</b>						
Yield Percent	Yield Bushel	Variable Costs		Total Costs		
		Full	Tenant	Full	Tenant	Landlord
75%	22.50	\$6.07	\$6.07	\$10.49	\$10.49	\$0.00
90%	27.00	\$5.06	\$5.06	\$8.74	\$8.74	\$0.00
100%	30.00	\$4.55	\$4.55	\$7.87	\$7.87	\$0.00
110%	33.00	\$4.14	\$4.14	\$7.15	\$7.15	\$0.00
125%	37.50	\$3.64	\$3.64	\$6.30	\$6.30	\$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.**