

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2013 Estimated Costs and Returns per Acre**  
**Roundup Ready Soybeans - 500 Acres**  
**Upper Coastal Bend, Southeast Extension District - 9**

Crop Acres		500				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Soybeans	22.00	Bushel	\$ 12.00	\$264.00	\$132,000.00	
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>\$264.00</b>	<b>\$132,000.00</b>	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Production Costs</b>						
Custom						
Drying Soybeans	11	Bushels	\$0.50	\$5.50	\$2,750.00	
Custom Grain Haul	22	Bushels	\$0.20	\$4.40	\$2,200.00	
Ground Herbicide	1	Acre	\$3.75	\$3.75	\$1,875.00	
Air Herbicide	1.5	Acre	\$6.00	\$9.00	\$4,500.00	
Air Insecticide	1	Acre	\$5.25	\$5.25	\$2,625.00	
Fertilizer						
Nitrogen - Liberty	7.5	Pounds	\$0.55	\$4.13	\$2,062.50	
Phosphate	32.5	Pounds	\$0.65	\$21.13	\$10,562.50	
Potash	30	Pounds	\$0.46	\$13.80	\$6,900.00	
Harvest Aid						
Surfactant	1	Acre	\$0.60	\$0.60	\$300.00	
Herbicide						
Roundup	1	Quart	\$3.38	\$3.38	\$1,687.50	
Classic	0.25	Ounce	\$13.25	\$3.31	\$1,656.25	
Blazer	0.5	Pint	\$10.00	\$5.00	\$2,500.00	
Insecticide						
Mustang Max	6.4	Ounce	\$1.56	\$10.00	\$5,000.00	
Seed						
RR Soybean Treated/Inoc.	65	Pounds	\$1.36	\$88.40	\$44,200.00	
Diesel Fuel						
Tractors	4.59	Gallons	\$3.30	\$15.13	\$7,565.38	
Self Propelled	1.14	Gallons	\$3.30	\$3.78	\$1,888.59	
Repairs & Maintenance						
Implements	1	Acre	\$2.57	\$2.57	\$1,283.91	
Tractors	1	Acre	\$4.32	\$4.32	\$2,157.73	
Self Propelled	1	Acre	\$15.43	\$15.43	\$7,715.66	
Operator Labor						
Implements	1.29	Hours	\$13.75	\$17.79	\$8,893.50	
Self Propelled	0.19	Hours	\$13.75	\$2.67	\$1,333.75	
Interest on Credit Line			5.50%	\$4.41	\$2,204.60	
<b>Total Variable Costs</b>				<b>\$243.72</b>	<b>\$121,861.87</b>	
Planned Returns Above Variable Costs:				\$20.28	\$10,138.13	
Breakeven Price to Cover Variable Costs			\$11.08	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Machinery						
Implements	1	Acre	\$4.95	\$4.95	\$2,474.45	
Tractors	1	Acre	\$8.88	\$8.88	\$4,438.76	
Self Propelled	1	Acre	\$28.74	\$28.74	\$14,370.41	
Cash Rent Soybeans	1	Acre	\$21.00	\$21.00	\$10,500.00	
<b>Total Fixed Costs</b>				<b>\$63.57</b>	<b>\$31,783.62</b>	
<b>Total Specified Costs</b>				<b>\$307.29</b>	<b>\$153,645.50</b>	
Returns Above Specified Costs				(\$43.29)	(\$21,645.50)	
<b>Breakeven Price to Cover Total Costs</b>			\$13.97	Bushel		

Breakeven Prices						
Yield Percent	Yield Bushel	Variable Costs		Total Costs		
		Full	Tenant	Full	Tenant	Landlord
75%	16.50	\$14.77	\$14.77	\$18.62	\$18.62	\$0.00
90%	19.80	\$12.31	\$12.31	\$15.52	\$15.52	\$0.00
100%	22.00	\$11.08	\$11.08	\$13.97	\$13.97	\$0.00
110%	24.20	\$10.07	\$10.07	\$12.70	\$12.70	\$0.00
125%	27.50	\$8.86	\$8.86	\$11.17	\$11.17	\$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.**