

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

**2013 Estimated Costs and Returns per Acre**

**Rice West of Houston, 2nd Crop, Surface Water - 450 Acres  
Coastal Bend Extension District - 11**

Crop Acres		450				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total	Total
2nd Crop Loan	16.00	CWT	\$6.90	\$110.40	\$49,680.00		
2nd Crop Premium	16.00	CWT	\$8.00	\$128.00	\$57,600.00		
Other Revenue	0.00	Acre	\$0.00	\$0.00	\$0.00		
<b>Total Revenue</b>				<b>\$238.40</b>	<b>\$107,280.00</b>		
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise	Total
<b>Production Costs</b>							
Custom Fertilizer Application	1	Acre	\$9.18	\$9.18	\$4,131.00		
Custom Spray	1	Acre	\$7.80	\$7.80	\$3,510.00		
Fertilizer	1	Acre	\$34.80	\$34.80	\$15,660.00		
Insecticides	1	Acre	\$5.24	\$5.24	\$2,359.00		
Irrigation	1	Acre	\$35.89	\$35.89	\$16,150.95		
Checkoff/Commission	1	Acre	\$2.56	\$2.56	\$1,152.00		
Rice Drying	1	Acre	\$24.10	\$24.10	\$10,845.00		
Rice Hauling	1	Acre	\$6.94	\$6.94	\$3,123.36		
Rice storage	1	Acre	\$5.12	\$5.12	\$2,304.00		
Operator labor	0.35	Hour	\$13.75	\$4.81	\$2,165.65		
Rice Water Labor	0.71	Hour	\$13.75	\$9.76	\$4,393.13		
Diesel Fuel	2.77903	Gallon	\$3.30	\$9.17	\$4,126.85		
Repairs and Maintenance	1	Acre	\$9.43	\$9.43	\$4,241.64		
Interest on Credit Line			5.00%	\$1.85	\$830.27		
<b>Total Variable Costs</b>				<b>\$166.65</b>	<b>\$74,992.84</b>		
Planned Returns Above Variable Costs:				\$71.75	\$32,287.16		
Breakeven Price to Cover Variable Costs			\$2.42	CWT			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise	Total
<b>Machinery</b>							
Tractors	1	Acre	\$3.29	\$3.29	\$1,481.99		
Self Propelled	1	Acre	\$16.09	\$16.09	\$7,239.38		
Management Charge	\$238.40	Dollars	5.00%	\$11.92	\$5,364.00		
<b>Total Fixed Costs</b>				<b>\$31.30</b>	<b>\$14,085.36</b>		
<b>Total Specified Costs</b>				<b>\$197.95</b>	<b>\$89,078.21</b>		
Returns Above Specified Costs				\$40.45	\$18,201.79		
<b>Breakeven Price to Cover Total Costs</b>			<b>\$4.37</b>	<b>CWT</b>			

Breakeven Prices							
Yield Percent	Yield CWT	Variable Costs		Total Costs			
		Full	Tenant	Full	Tenant	Landlord	
75%	12.00	\$3.22	\$3.22	\$5.83	\$5.83	\$0.00	
90%	14.40	\$2.68	\$2.68	\$4.86	\$4.86	\$0.00	
100%	16.00	\$2.42	\$2.42	\$4.37	\$4.37	\$0.00	
110%	17.60	\$2.20	\$2.20	\$3.97	\$3.97	\$0.00	
125%	20.00	\$1.93	\$1.93	\$3.50	\$3.50	\$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.**