

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2013 Estimated Costs and Returns per Acre**  
**Central Texas Improved Pecans (Operational) - 100 Acres**  
**Central and East Texas, Extension Districts 5, 8, and 9**

Crop Acres		100				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Pecans	650.00	Pound	\$1.90	\$1,235.00	\$123,500.00	\$123,500.00
Other Revenue	0.00	Acre	\$0.00	\$0.00	\$0.00	\$0.00
Other Revenue	0.00	Acre	\$0.00	\$0.00	\$0.00	\$0.00
<b>Total Revenue</b>				<b>\$1,235.00</b>	<b>\$123,500.00</b>	<b>\$123,500.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Production Costs</b>						
Crop Insurance						
NAP Insurance	1	Acre	\$1.67	\$1.67	\$167.00	\$167.00
Fungicide						
Enable	16	Ounce	\$1.77	\$28.32	\$2,832.00	\$2,832.00
Insecticide						
Lorsban	4.5	Pint	\$4.55	\$20.48	\$2,047.50	\$2,047.50
Fertilizer						
Zinc	10	Pounds	\$0.58	\$5.75	\$575.00	\$575.00
Nitrogen	99.6	Pounds	\$0.30	\$29.88	\$2,988.00	\$2,988.00
Custom						
Custom Hedge	0.33	Acre	\$125.00	\$41.25	\$4,125.00	\$4,125.00
Herbicide						
Roundup	2.5	Pint	\$2.53	\$6.33	\$632.50	\$632.50
Irrigation						
Irrigation Costs	48	Acre-Inch	\$4.00	\$192.00	\$19,200.00	\$19,200.00
Electricity						
Electricity	131	KWhour	\$0.11	\$14.41	\$1,441.00	\$1,441.00
Other Labor						
Labor	4	Hour	\$10.00	\$40.00	\$4,000.00	\$4,000.00
Operator Labor						
Tractors	8.708	Hour	\$0.00	\$0.00	\$0.00	\$0.00
Irrigation Labor						
Labor	2.0988	Hour	\$0.00	\$0.00	\$0.00	\$0.00
Harvest Labor						
Labor	21	Hour	\$0.00	\$0.00	\$0.00	\$0.00
Diesel Fuel						
Tractors	14.7693	Gallon	\$3.30	\$48.74	\$4,873.87	\$4,873.87
Gasoline						
Pickup	1.82	Gallon	\$3.20	\$5.82	\$582.40	\$582.40
Repairs & Maintenance						
Tractors	1	Acre	\$13.10	\$13.10	\$1,310.13	\$1,310.13
Implements	1	Acre	\$12.06	\$12.06	\$1,206.48	\$1,206.48
Pickup	1	Acre	\$12.38	\$12.38	\$1,237.81	\$1,237.81
Irrigation	1	Acre	\$14.45	\$14.45	\$1,445.00	\$1,445.00
Interest on Credit Line			6.50%	\$12.75	\$1,274.58	\$1,274.58
<b>Total Variable Costs</b>				<b>\$499.38</b>	<b>\$49,938.27</b>	<b>\$49,938.27</b>
Planned Returns Above Variable Costs:				\$735.62	\$73,561.73	\$73,561.73
Breakeven Price to Cover Variable Costs			\$0.77	Pound		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Machinery</b>						
Tractors	1	Acre	\$18.94	\$18.94	\$1,894.19	\$1,894.19
Implements	1	Acre	\$12.51	\$12.51	\$1,250.67	\$1,250.67
Pickup	1	Acre	\$15.72	\$15.72	\$1,571.90	\$1,571.90
Irrigation	1	Acre	\$13.03	\$13.03	\$1,303.33	\$1,303.33
Land Rent	1	Acre	\$85.00	\$85.00	\$8,500.00	\$8,500.00
<b>Total Fixed Costs</b>				<b>\$145.20</b>	<b>\$14,520.10</b>	<b>\$14,520.10</b>
<b>Total Specified Costs</b>				<b>\$644.58</b>	<b>\$64,458.38</b>	<b>\$64,458.38</b>
Returns Above Specified Costs				\$590.42	\$59,041.62	\$59,041.62
<b>Breakeven Price to Cover Total Costs</b>			<b>\$0.99</b>	<b>Pound</b>		

<b>Breakeven Prices</b>						
Yield Percent	Yield Pound	Variable Costs		Total Costs		
		Full	Tenant	Full	Tenant	Landlord
75%	487.50	\$1.02	\$1.02	\$1.32	\$1.32	\$0.00
90%	585.00	\$0.85	\$0.85	\$1.10	\$1.10	\$0.00
100%	650.00	\$0.77	\$0.77	\$0.99	\$0.99	\$0.00
110%	715.00	\$0.70	\$0.70	\$0.90	\$0.90	\$0.00
125%	812.50	\$0.61	\$0.61	\$0.79	\$0.79	\$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.**