

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2013 Estimated Costs and Returns per Acre**  
**Con-Till Wheat, Dryland, Follow Wheat - 1000 Acres**  
**West Central Extension District - 7**

Crop Acres		1000				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Winter Wheat	20.00	Bushel	\$7.60	\$152.00	\$152,000.00	\$152,000.00
Small Grains Pasture	8.00	Lb/G	\$0.85	\$6.80	\$6,800.00	\$6,800.00
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<b>Total Revenue</b>				<b>\$172.40</b>	<b>\$172,400.00</b>	<b>\$172,400.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Production Costs</b>						
<b>Seed</b>						
Seed Winter Wheat	80	Pounds	\$0.28	\$22.40	\$22,400.00	\$22,400.00
<b>Crop Insurance</b>						
Crop Insurance Wheat	1	Acre	\$9.84	\$9.84	\$9,840.00	\$9,840.00
<b>Fertilizer</b>						
Nitrogen Dry	3.8	Pounds	\$0.63	\$2.38	\$2,375.00	\$2,375.00
Phosphate	18.2	Pounds	\$0.67	\$12.25	\$12,248.60	\$12,248.60
Nitrogen N32	35.2	Pounds	\$0.62	\$21.82	\$21,824.00	\$21,824.00
<b>Herbicide</b>						
2-4D Amine 4	1	Pint	\$2.09	\$2.09	\$2,088.00	\$2,088.00
MSM	0.14	oz	\$8.00	\$1.12	\$1,120.00	\$1,120.00
<b>Custom</b>						
Custom Harvest	1	Acre	\$25.00	\$25.00	\$25,000.00	\$25,000.00
Custom Haul	20	Bushels	\$0.20	\$4.00	\$4,000.00	\$4,000.00
Custom Harvest overage	0	Bushels	\$0.20	\$0.00	\$0.00	\$0.00
<b>Operator Labor</b>						
Tractors	0.45811	Hour	\$12.00	\$5.50	\$5,497.33	\$5,497.33
<b>Diesel Fuel</b>						
Tractors	3.56935	Gallon	\$3.30	\$11.78	\$11,778.85	\$11,778.85
<b>Gasoline</b>						
Pickup	0.88	Gallon	\$3.20	\$2.82	\$2,816.00	\$2,816.00
<b>Repairs &amp; Maintenance</b>						
Tractors	1	Acre	\$2.15	\$2.15	\$2,150.84	\$2,150.84
Implements	1	Acre	\$4.17	\$4.17	\$4,165.56	\$4,165.56
Self Propelled/Pickup	1	Acre	\$0.81	\$0.81	\$813.17	\$813.17
Interest on Credit Line			3.75%	\$1.98	\$1,978.73	\$1,978.73
<b>Total Variable Costs</b>				<b>\$130.10</b>	<b>\$130,096.08</b>	<b>\$130,096.08</b>
Planned Returns Above Variable Costs:				\$42.30	\$42,303.92	\$42,303.92
Breakeven Price to Cover Variable Costs			\$5.82	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Machinery</b>						
Tractors	1	Acre	\$13.62	\$13.62	\$13,621.99	\$13,621.99
Implements	1	Acre	\$7.74	\$7.74	\$7,744.45	\$7,744.45
Self Propelled/Pickup	1	Acre	\$2.93	\$2.93	\$2,934.35	\$2,934.35
Land Rent	1	Acre	\$35.00	\$35.00	\$35,000.00	\$35,000.00
<b>Total Fixed Costs</b>				<b>\$59.30</b>	<b>\$59,300.80</b>	<b>\$59,300.80</b>
<b>Total Specified Costs</b>				<b>\$189.40</b>	<b>\$189,396.88</b>	<b>\$189,396.88</b>
Returns Above Specified Costs				<b>(\$17.00)</b>	<b>(\$16,996.88)</b>	<b>(\$16,996.88)</b>
<b>Breakeven Price to Cover Total Costs</b>			<b>\$8.79</b>	<b>Bushel</b>		

<b>Breakeven Prices</b>						
Yield	Yield	Variable Costs		Total Costs		
Percent	Bushel	Full	Tenant	Full	Tenant	Landlord
75%	15.00	\$7.77	\$7.77	\$11.72	\$11.72	\$0.00
90%	18.00	\$6.47	\$6.47	\$9.77	\$9.77	\$0.00
100%	20.00	\$5.82	\$5.82	\$8.79	\$8.79	\$0.00
110%	22.00	\$5.30	\$5.30	\$7.99	\$7.99	\$0.00
125%	25.00	\$4.66	\$4.66	\$7.03	\$7.03	\$0.00

Developed by Bill Thompson, Assistant Professor and Extension Economist, Texas A&M AgriLife Extension.

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