

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2013 Estimated Costs and Returns per Acre
No-Till Wheat, Dryland, Follow Cotton - 1000 Acres
West Central Extension District - 7

Crop Acres	1000					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Winter Wheat	25.00	Bushel	\$7.60	\$190.00	\$190,000.00	
Other Revenue	0.00	Acre	\$0.00	\$0.00	\$0.00	
Other Revenue	0.00	Acre	\$0.00	\$0.00	\$0.00	
Total Revenue				\$190.00	\$190,000.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
Production Costs						
Seed						
Seed Winter Wheat	55	Pounds	\$0.28	\$15.40	\$15,400.00	
Crop Insurance						
Crop Insurance Wheat	1	Acre	\$9.84	\$9.84	\$9,840.00	
Fertilizer						
N applied with drill	3.8	Pounds	\$0.62	\$2.36	\$2,356.00	
Phosphate	18.2	Pounds	\$0.67	\$12.25	\$12,248.60	
Nitrogen N32	35.2	Pounds	\$0.62	\$21.82	\$21,824.00	
Herbicide						
2-4D	1	Pint	\$2.09	\$2.09	\$2,088.00	
MSM	0.14	oz	\$8.00	\$1.12	\$1,120.00	
Custom						
Custom Harvest	1	Acre	\$25.00	\$25.00	\$25,000.00	
Custom Haul	25	Bushels	\$0.20	\$5.00	\$5,000.00	
Operator Labor						
Tractors	0.37288	Hour	\$12.00	\$4.47	\$4,474.53	
Diesel Fuel						
Tractors	1.50203	Gallon	\$3.30	\$4.96	\$4,956.68	
Gasoline						
Pickup	2.275	Gallon	\$3.20	\$7.28	\$7,280.00	
Repairs & Maintenance						
Tractors	1	Acre	\$2.41	\$2.41	\$2,407.20	
Implements	1	Acre	\$4.01	\$4.01	\$4,006.82	
Self Propelled/Pickup	1	Acre	\$2.87	\$2.87	\$2,870.00	
Interest on Credit Line			3.75%	\$1.45	\$1,447.40	
Total Variable Costs				\$122.32	\$122,319.23	
Planned Returns Above Variable Costs:				\$67.68	\$67,680.77	
Breakeven Price to Cover Variable Costs			\$4.89	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
Machinery						
Tractors	1	Acre	\$15.25	\$15.25	\$15,245.59	
Implements	1	Acre	\$5.34	\$5.34	\$5,336.64	
Self Propelled/Pickup	1	Acre	\$9.03	\$9.03	\$9,033.10	
Land Rent	1	Acre	\$35.00	\$35.00	\$35,000.00	
Total Fixed Costs				\$64.62	\$64,615.34	
Total Specified Costs				\$186.93	\$186,934.57	
Returns Above Specified Costs				\$3.07	\$3,065.43	
Breakeven Price to Cover Total Costs			\$7.48	Bushel		

Breakeven Prices						
Yield Percent	Yield Bushel	Variable Costs		Total Costs		
		Full	Tenant	Full	Tenant	Landlord
75%	18.75	\$6.52	\$6.52	\$9.97	\$9.97	\$0.00
90%	22.50	\$5.44	\$5.44	\$8.31	\$8.31	\$0.00
100%	25.00	\$4.89	\$4.89	\$7.48	\$7.48	\$0.00
110%	27.50	\$4.45	\$4.45	\$6.80	\$6.80	\$0.00
125%	31.25	\$3.91	\$3.91	\$5.98	\$5.98	\$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.