

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2018 Estimated Costs and Returns per Acre**  
**No-Till Wheat, Dryland, Follow Cotton**  
**West Central Extension District - 7**

Crop Acres		1000				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Winter Wheat	30.00	Bushel	\$3.85	\$115.50	\$115,500.00	\$115,500.00
<b>Total Revenue</b>				<b>\$115.50</b>	<b>\$115,500.00</b>	<b>\$115,500.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Production Costs</b>						
Seed						
Wheat Seed	55	Pounds	\$0.23	\$12.83	\$12,833.33	\$12,833.33
Fertilizer						
Nitrogen Dry-Urea	3.8	Pounds	\$0.37	\$1.41	\$1,406.00	\$1,406.00
Phos (11-52-0 DRY MAT)	18.2	Pounds	\$0.44	\$8.04	\$8,044.40	\$8,044.40
Nitrogen N32-liq	35.2	Pounds	\$0.35	\$12.32	\$12,320.00	\$12,320.00
Custom						
Soil Test-Dryland	1	Each	\$0.25	\$0.25	\$250.00	\$250.00
Custom Harvest small grains	1	Acre	\$25.00	\$25.00	\$25,000.00	\$25,000.00
Custom Haul small grains	25	Bushels	\$0.27	\$6.75	\$6,750.00	\$6,750.00
Custom Harvest Overage small grai	5	Bushels	\$0.20	\$1.00	\$1,000.00	\$1,000.00
Miscellaneous						
Wht RP 70%, Ent, YE	1	Acre	\$3.23	\$3.23	\$3,230.00	\$3,230.00
Herbicide						
MSM (Ally)	0.1	Ounce	\$6.00	\$0.60	\$600.00	\$600.00
MCPA	1	pint	\$3.00	\$3.00	\$3,000.00	\$3,000.00
Fungicides						
Wheat Fungicide	8	Ounce	\$0.50	\$4.00	\$4,000.00	\$4,000.00
Machinery Labor						
Tractors/Self-Propelled	0.28	Hour	\$12.00	\$3.36	\$3,360.00	\$3,360.00
Other Labor	0.09	Hour	\$12.00	\$1.08	\$1,080.00	\$1,080.00
Diesel Fuel						
Tractors/Self-Propelled	3.37	Gallon	\$2.15	\$7.25	\$7,245.50	\$7,245.50
Gasoline						
Pickup/General Use Equipment	1	Acre	\$1.78	\$1.78	\$1,779.36	\$1,779.36
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$0.80	\$0.80	\$803.00	\$803.00
Tractors/Self-Propelled	1	Acre	\$7.35	\$7.35	\$7,354.30	\$7,354.30
Implements	1	Acre	\$8.62	\$8.62	\$8,621.83	\$8,621.83
Interest on Credit Line			6.00%	\$2.09	\$2,092.14	\$2,092.14
<b>Total Variable Costs</b>				<b>\$110.77</b>	<b>\$110,769.86</b>	<b>\$110,769.86</b>
<b>Planned Returns Above Variable Costs:</b>				<b>\$4.73</b>	<b>\$4,730.14</b>	<b>\$4,730.14</b>
Breakeven Price to Cover Variable Costs			\$3.69	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$1.70	\$1.70	\$1,702.80	\$1,702.80
Tractors/Self-Propelled	1	Acre	\$10.12	\$10.12	\$10,118.61	\$10,118.61
Implements	1	Acre	\$11.68	\$11.68	\$11,683.40	\$11,683.40
Equipment Investment						
Pickup/General Use Equipment	\$9.44	Dollars	6.00%	\$0.57	\$566.28	\$566.28
Tractors/Self-Propelled	\$77.66	Dollars	6.00%	\$4.66	\$4,659.41	\$4,659.41
Implements	\$49.98	Dollars	6.00%	\$3.00	\$2,998.74	\$2,998.74
Rent-Dryland Crop	1	Acre	\$35.00	\$35.00	\$35,000.00	\$35,000.00
<b>Total Fixed Costs</b>				<b>\$66.73</b>	<b>\$66,729.23</b>	<b>\$66,729.23</b>
<b>Total Specified Costs</b>				<b>\$177.50</b>	<b>\$177,499.09</b>	<b>\$177,499.09</b>
<b>Returns Above Specified Costs</b>				<b>(\$62.00)</b>	<b>(\$61,999.09)</b>	<b>(\$61,999.09)</b>
<b>Breakeven Price to Cover Total Costs</b>			<b>\$5.92</b>	Bushel		

Example Breakeven Prices				
Example Yield Percent	Example Yield Bushel	To Cover Variable Costs	To Cover Total Costs	
75%	22.50	\$4.92	\$7.89	
90%	27.00	\$4.10	\$6.57	
100%	30.00	\$3.69	\$5.92	
110%	33.00	\$3.36	\$5.38	
125%	37.50	\$2.95	\$4.73	

Developed by Bill Thompson, Associate Professor and Extension Economist, Texas A&M AgriLife Extension Service, 325-653-4576.

**Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.**