

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2019 Estimated Costs and Returns per Acre**  
**Con-Till Wheat, Dryland, Follow Wheat**  
**West Central Extension District - 7**

Crop Acres		1000				Enterprise
REVENUE		Quantity	Units	\$/Unit	Total	Total
Winter Wheat		25.00	Bushel	\$5.08	\$127.00	\$127,000.00
Small Grains Pasture		16.00	Pound of Gain	\$0.45	\$7.20	\$7,200.00
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<b>Total Revenue</b>					<b>\$148.60</b>	<b>\$148,600.00</b>
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>						
<b>Herbicide</b>						
MSM (Ally)		0.1	Ounce	\$4.50	\$0.45	\$450.00
MCPA		1	pint	\$3.00	\$3.00	\$3,000.00
<b>Custom</b>						
Soil Test-Dryland		1	Each	\$0.25	\$0.25	\$250.00
Custom Harvest Wheat		1	Acre	\$25.00	\$25.00	\$25,000.00
Custom Haul Wheat		25	Bushels	\$0.27	\$6.75	\$6,750.00
Custom Harvest Overage Wheat		5	Bushels	\$0.20	\$1.00	\$1,000.00
<b>Seed</b>						
Wheat Seed		80	Pounds	\$0.27	\$21.34	\$21,336.00
<b>Fertilizer</b>						
Nitrogen Dry-Urea		3.8	Pounds	\$0.48	\$1.84	\$1,837.68
Phos (11-52-0 DRY MAT)		18.2	Pounds	\$0.55	\$10.01	\$10,010.00
Nitrogen N32-liq		35.2	Pounds	\$0.42	\$14.85	\$14,847.36
<b>Miscellaneous</b>						
Wht RP 70%, Ent, YE		1	Acre	\$4.34	\$4.34	\$4,340.00
<b>Fungicides</b>						
Wheat Fungicide		8	Ounce	\$0.48	\$3.87	\$3,874.40
<b>Machinery Labor</b>						
Tractors/Self-Propelled		0.32	Hour	\$12.00	\$3.84	\$3,840.00
Other Labor		0.1	Hour	\$12.00	\$1.20	\$1,200.00
<b>Diesel Fuel</b>						
Tractors/Self-Propelled		3.99	Gallon	\$2.60	\$10.37	\$10,374.00
<b>Gasoline</b>						
Pickup/General Use Equipment		1	Acre	\$2.43	\$2.43	\$2,426.40
<b>Repairs &amp; Maintenance</b>						
Pickup/General Use Equipment		1	Acre	\$1.10	\$1.10	\$1,095.00
Tractors/Self-Propelled		1	Acre	\$9.14	\$9.14	\$9,136.64
Implements		1	Acre	\$10.47	\$10.47	\$10,471.68
Interest on Credit Line				6.00%	\$3.32	\$3,324.56
<b>Total Variable Costs</b>					<b>\$134.56</b>	<b>\$134,563.72</b>
<b>Planned Returns Above Variable Costs:</b>					<b>\$14.04</b>	<b>\$14,036.28</b>
<b>Breakeven Price to Cover Variable Costs</b>				<b>\$4.52</b>	<b>Bushel</b>	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Machinery Depreciation</b>						
Pickup/General Use Equipment		1	Acre	\$2.32	\$2.32	\$2,322.00
Tractors/Self-Propelled		1	Acre	\$12.10	\$12.10	\$12,099.50
Implements		1	Acre	\$13.46	\$13.46	\$13,463.59
<b>Equipment Investment</b>						
Pickup/General Use Equipment		\$12.87	Dollars	6.00%	\$0.77	\$772.20
Tractors/Self-Propelled		\$93.02	Dollars	6.00%	\$5.58	\$5,581.43
Implements		\$57.59	Dollars	6.00%	\$3.46	\$3,455.65
Management Fee, Owner/Operator Labor		1	Acre	\$10.00	\$10.00	\$10,000.00
Rent-Dryland Crop		1	Acre	\$35.00	\$35.00	\$35,000.00
<b>Total Fixed Costs</b>					<b>\$82.69</b>	<b>\$82,694.37</b>
<b>Total Specified Costs</b>					<b>\$217.26</b>	<b>\$217,258.09</b>
<b>Returns Above Specified Costs</b>					<b>(\$68.66)</b>	<b>(\$68,658.09)</b>
<b>Breakeven Price to Cover Total Costs</b>				<b>\$7.83</b>	<b>Bushel</b>	

Example Breakeven Prices			
Example Yield Percent	Example Yield Bushel	To Cover Variable Costs	To Cover Total Costs
75%	18.75	\$6.02	\$10.44
90%	22.50	\$5.02	\$8.70
100%	25.00	\$4.52	\$7.83
110%	27.50	\$4.11	\$7.11
125%	31.25	\$3.61	\$6.26

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.**