

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2020 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	\$4.28	\$107.00	\$107,000.00	
Small Grains Pasture	16.00	Pound of Gair	\$0.45	\$7.20	\$7,200.00	
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<b>Total Revenue</b>				<b>\$128.60</b>	<b>\$128,600.00</b>	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
<b>Production Costs</b>						
Custom						
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	
Fertilizer						
Nitrogen Dry-Urea	3.8	Pounds	\$0.38	\$1.45	\$1,445.52	
Phos (11-52-0 DRY MAT)	18.2	Pounds	\$0.39	\$7.09	\$7,087.44	
Nitrogen N32-liq	35.2	Pounds	\$0.41	\$14.58	\$14,576.32	
Herbicide						
MCPA	1	pint	\$3.06	\$3.06	\$3,062.50	
MSM (Ally)	0.1	Ounce	\$4.50	\$0.45	\$450.00	
Miscellaneous						
Wht RP 70%, Ent, YE	1	Acre	\$3.41	\$3.41	\$3,410.00	
Seed						
Wheat Seed	80	Pounds	\$0.27	\$21.34	\$21,336.00	
Fungicides						
Wheat Fungicide	8	Ounce	\$0.48	\$3.87	\$3,874.40	
Machinery Labor						
Tractors/Self-Propelled	0.32	Hour	\$15.00	\$4.80	\$4,800.00	
Other Labor	0.1	Hour	\$15.00	\$1.50	\$1,500.00	
Diesel Fuel						
Tractors/Self-Propelled	3.99	Gallon	\$2.60	\$10.37	\$10,374.00	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$2.43	\$2.43	\$2,426.40	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$1.10	\$1.10	\$1,095.00	
Tractors/Self-Propelled	1	Acre	\$9.72	\$9.72	\$9,716.90	
Implements	1	Acre	\$11.73	\$11.73	\$11,732.41	
Interest on Credit Line			6.00%	\$3.28	\$3,277.25	
<b>Total Variable Costs</b>				<b>\$133.16</b>	<b>\$133,164.15</b>	
<b>Planned Returns Above Variable Costs:</b>						
Breakeven Price to Cover Variable Costs			\$4.46	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$2.32	\$2.32	\$2,322.00	
Tractors/Self-Propelled	1	Acre	\$13.04	\$13.04	\$13,040.00	
Implements	1	Acre	\$15.08	\$15.08	\$15,084.53	
Equipment Investment						
Pickup/General Use Equipment	\$12.87	Dollars	6.00%	\$0.77	\$772.20	
Tractors/Self-Propelled	\$100.19	Dollars	6.00%	\$6.01	\$6,011.54	
Implements	\$64.53	Dollars	6.00%	\$3.87	\$3,871.70	
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>\$86.10</b>	<b>\$86,101.97</b>	
<b>Total Specified Costs</b>				<b>\$219.27</b>	<b>\$219,266.12</b>	
<b>Returns Above Specified Costs</b>						
<b>Breakeven Price to Cover Total Costs</b>			\$7.91	Bushel		

Example Breakeven Prices			
Example Yield Percent	Example Yield Bushel	To Cover Variable Costs	To Cover Total Costs
75%	18.75	\$5.95	\$10.54
90%	22.50	\$4.96	\$8.79
100%	25.00	\$4.46	\$7.91
110%	27.50	\$4.06	\$7.19
125%	31.25	\$3.57	\$6.33

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.**