

**Projections for Planning Purposes Only -- *Not to be Used without Updating***  
**2018 Estimated Costs and Returns per Acre**  
**Continuous Wheat, Dryland, Grazed**  
**Panhandle Extension District - 1**

Crop Acres		160				
<b>REVENUE</b>		<b>Quantity</b>	<b>Units</b>	<b>\$/Unit</b>	<b>Total</b>	<b>Enterprise Total</b>
Wheat		20.00	Bushel	\$4.20	\$84.00	\$13,440.00
Grazing - Wheat		73.00	Pound	\$0.40	\$29.20	\$4,672.00
<b>Total Revenue</b>					<b>\$113.20</b>	<b>\$18,112.00</b>
<b>VARIABLE COSTS</b>		<b>Quantity</b>	<b>Units</b>	<b>\$/Unit</b>	<b>Total</b>	<b>Enterprise Total</b>
<b>Production Costs</b>						
<b>Seed</b>						
Seed - Wheat Dryland		1	Bushel	\$12.00	\$12.00	\$1,920.00
<b>Fertilizer</b>						
Fertilizer (N) - ANH3		30	Pound	\$0.24	\$7.20	\$1,152.00
<b>Custom</b>						
Fertilizer Application - ANH3		1	Acre	\$15.36	\$15.36	\$2,457.60
Custom Harvest - Wheat		1	Acre	\$25.61	\$25.61	\$4,097.60
Custom Haul - Wheat		20	Bushel	\$0.26	\$5.20	\$832.00
<b>Miscellaneous</b>						
Crop Insurance Wheat Dryland		1	Acre	\$15.00	\$15.00	\$2,400.00
<b>Machinery Labor</b>						
Tractors/Self-Propelled		0.41	Hour	\$12.44	\$5.10	\$816.06
Other Labor		0.45	Hour	\$12.44	\$5.60	\$895.68
<b>Diesel Fuel</b>						
Tractors/Self-Propelled		2.22	Gallon	\$1.99	\$4.42	\$706.85
<b>Gasoline</b>						
Pickup/General Use Equipment		1	Acre	\$4.27	\$4.27	\$682.50
<b>Repairs &amp; Maintenance</b>						
Pickup/General Use Equipment		1	Acre	\$2.49	\$2.49	\$397.80
Tractors/Self-Propelled		1	Acre	\$4.18	\$4.18	\$669.60
Implements		1	Acre	\$11.17	\$11.17	\$1,786.94
Interest on Credit Line				5.74%	\$3.64	\$583.10
<b>Total Variable Costs</b>					<b>\$121.24</b>	<b>\$19,397.74</b>
<b>Planned Returns Above Variable Costs:</b>						
<b>Breakeven Price to Cover Variable Costs</b>					<b>\$4.60</b>	<b>Bushel</b>
<b>FIXED COSTS</b>		<b>Quantity</b>	<b>Units</b>	<b>\$/Unit</b>	<b>Total</b>	<b>Enterprise Total</b>
<b>Machinery Depreciation</b>						
Pickup/General Use Equipment		1	Acre	\$2.61	\$2.61	\$417.69
Tractors/Self-Propelled		1	Acre	\$4.16	\$4.16	\$666.29
Implements		1	Acre	\$14.49	\$14.49	\$2,318.96
<b>Equipment Investment</b>						
Pickup/General Use Equipment		\$18.03	Dollars	6.01%	\$1.08	\$173.33
Tractors/Self-Propelled		\$32.44	Dollars	6.01%	\$1.95	\$311.96
Implements		\$62.00	Dollars	6.01%	\$3.73	\$596.19
Cash Rent - Wheat Dryland		1	Acre	\$26.50	\$26.50	\$4,240.00
<b>Total Fixed Costs</b>					<b>\$54.53</b>	<b>\$8,724.42</b>
<b>Total Specified Costs</b>					<b>\$175.76</b>	<b>\$28,122.16</b>
<b>Returns Above Specified Costs</b>						
					<b>(\$62.56)</b>	<b>(\$10,010.16)</b>
<b>Breakeven Price to Cover Total Costs</b>					<b>\$7.33</b>	<b>Bushel</b>

<b>Example Breakeven Prices</b>			
Example Yield Percent	Example Yield Bushel	To Cover Variable Costs	To Cover Total Costs
75%	15.00	\$6.14	\$9.77
90%	18.00	\$5.11	\$8.14
100%	20.00	\$4.60	\$7.33
110%	22.00	\$4.18	\$6.66
125%	25.00	\$3.68	\$5.86

Developed by Steve Amosson, Regents Fellow, Professor and Extension Economist, Texas A&M AgriLife Extension, 806-677-5600.

**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.**