

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2019 Estimated Costs and Returns per Acre**  
**Dryland Wheat**  
**Rolling Plains Extension District - 3**

Crop Acres		640				Enterprise
REVENUE		Quantity	Units	\$/Unit	Total	Total
Wheat		30.00	Bushel	\$5.25	\$157.50	\$100,800.00
Wheat Pasture		64.00	Pound of Gain	\$0.50	\$32.00	\$20,480.00
Total Revenue					\$189.50	\$121,280.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Herbicide						
	Herbicide - Wheat	6.4	Ounce	\$0.17	\$1.10	\$704.00
Seed						
	Wheat Seed	70	Pound	\$0.25	\$17.50	\$11,200.00
Fertilizer						
	Fertilizer (N)	100	Pound	\$0.48	\$48.00	\$30,720.00
	Fertilizer (P)	50	Pound	\$0.41	\$20.50	\$13,120.00
Custom						
	Herbicide Application	1	Acre	\$5.50	\$5.50	\$3,520.00
	Custom Harvest Wheat	1	Acre	\$24.00	\$24.00	\$15,360.00
	Overage - Wheat	10	Bushel	\$0.24	\$2.40	\$1,536.00
	Custom Haul Wheat	30	Bushel	\$0.24	\$7.20	\$4,608.00
Miscellaneous						
	Insurance - Wheat	1	Acre	\$12.00	\$12.00	\$7,680.00
Insecticide						
	Insecticide & Application - Wheat	1	Ounce	\$0.28	\$0.28	\$180.00
Machinery Labor						
	Tractors/Self-Propelled	0.47	Hour	\$10.00	\$4.70	\$3,008.00
	Other Labor	0.5	Hour	\$10.00	\$5.00	\$3,200.00
Diesel Fuel						
	Tractors/Self-Propelled	1.96	Gallon	\$2.20	\$4.31	\$2,759.68
Gasoline						
	Pickup/General Use Equipment	1	Acre	\$2.11	\$2.11	\$1,350.00
Repairs & Maintenance						
	Pickup/General Use Equipment	1	Acre	\$0.57	\$0.57	\$362.25
	Tractors/Self-Propelled	1	Acre	\$2.96	\$2.96	\$1,897.00
	Implements	1	Acre	\$6.97	\$6.97	\$4,463.06
	Interest on Credit Line			5.75%	\$4.80	\$3,071.77
Total Variable Costs					\$169.91	\$108,739.76
Planned Returns Above Variable Costs:					\$19.59	\$12,540.24
Breakeven Price to Cover Variable Costs					\$4.60	Bushel
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation						
	Pickup/General Use Equipment	1	Acre	\$0.79	\$0.79	\$502.92
	Tractors/Self-Propelled	1	Acre	\$2.77	\$2.77	\$1,775.94
	Implements	1	Acre	\$8.97	\$8.97	\$5,738.22
Equipment Investment						
	Pickup/General Use Equipment	\$5.50	Dollars	5.50%	\$0.30	\$193.76
	Tractors/Self-Propelled	\$21.62	Dollars	5.50%	\$1.19	\$760.93
	Implements	\$38.35	Dollars	5.50%	\$2.11	\$1,350.07
	Cash Rent - Wheat	1	Acre	\$32.00	\$32.00	\$20,480.00
Total Fixed Costs					\$48.13	\$30,801.85
Total Specified Costs					\$218.03	\$139,541.60
Returns Above Specified Costs					(\$28.53)	(\$18,261.60)
Breakeven Price to Cover Total Costs					\$6.20	Bushel

Example Breakeven Prices			
Example Yield Percent	Example Yield Bushel	To Cover Variable Costs	To Cover Total Costs
75%	22.50	\$6.13	\$8.27
90%	27.00	\$5.11	\$6.89
100%	30.00	\$4.60	\$6.20
110%	33.00	\$4.18	\$5.64
125%	37.50	\$3.68	\$4.96

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

**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.**