

Projections for Planning Purposes Only -- Not to be Used without Updating
2018 Estimated Costs and Returns per Acre
Soft Wheat
North Texas Extension District - 4

| Crop Acres | | 1160 | | | | Enterprise |
|---|----------|---------|---------------|-----------------|---------------------|----------------------|
| REVENUE | Quantity | Units | \$/Unit | Total | Total | |
| Wheat | 45.00 | Bushel | \$4.50 | \$202.50 | \$234,900.00 | |
| Total Revenue | | | | \$202.50 | \$234,900.00 | |
| VARIABLE COSTS | Quantity | Units | \$/Unit | Total | Enterprise | |
| Production Costs | | | | | | |
| Herbicide | | | | | | |
| Pre-Emerge Wheat | 1 | Acre | \$5.00 | \$5.00 | \$5,800.00 | |
| Seed | | | | | | |
| Wheat Seed | 60 | Pounds | \$0.30 | \$18.00 | \$20,880.00 | |
| Fertilizer | | | | | | |
| 82-0-0 | 100 | Pounds | \$0.44 | \$44.00 | \$51,040.00 | |
| 18-46-0 | 100 | Pounds | \$0.36 | \$36.00 | \$41,760.00 | |
| Custom | | | | | | |
| Custom Harvest Wheat | 1 | Acre | \$18.00 | \$18.00 | \$20,880.00 | |
| Custom Haul Wheat | 45 | Bushels | \$0.32 | \$14.40 | \$16,704.00 | |
| Miscellaneous | | | | | | |
| Insurance-Wheat | 1 | Acre | \$4.50 | \$4.50 | \$5,220.00 | |
| Insecticide | | | | | | |
| Insecticide-Greenbug | 1 | Acre | \$12.00 | \$12.00 | \$13,920.00 | |
| Machinery Labor | | | | | | |
| Tractors/Self-Propelled | 0.67 | Hour | \$10.00 | \$6.70 | \$7,772.00 | |
| Diesel Fuel | | | | | | |
| Tractors/Self-Propelled | 3.65 | Gallon | \$2.50 | \$9.13 | \$10,585.00 | |
| Repairs & Maintenance | | | | | | |
| Tractors/Self-Propelled | 1 | Acre | \$6.45 | \$6.45 | \$7,485.05 | |
| Implements | 1 | Acre | \$19.22 | \$19.22 | \$22,299.52 | |
| Interest on Credit Line | | | 4.75% | \$3.77 | \$4,377.88 | |
| Total Variable Costs | | | | \$197.18 | \$228,723.44 | |
| Planned Returns Above Variable Costs: | | | | \$5.32 | \$6,176.56 | |
| Breakeven Price to Cover Variable Costs | | | \$4.38 | Bushel | | |
| FIXED COSTS | Quantity | Units | \$/Unit | Total | Enterprise | |
| Machinery Depreciation | | | | | | |
| Tractors/Self-Propelled | 1 | Acre | \$6.28 | \$6.28 | \$7,290.02 | |
| Implements | 1 | Acre | \$23.35 | \$23.35 | \$27,084.92 | |
| Equipment Investment | | | | | | |
| Tractors/Self-Propelled | \$48.96 | Dollars | 6.00% | \$2.94 | \$3,407.50 | |
| Implements | \$99.88 | Dollars | 6.00% | \$5.99 | \$6,951.80 | |
| Rent-Dryland Crop | 1 | Acre | \$25.00 | \$25.00 | \$29,000.00 | |
| Total Fixed Costs | | | | \$63.56 | \$73,734.23 | |
| Total Specified Costs | | | | \$260.74 | \$302,457.67 | |
| Returns Above Specified Costs | | | | | (\$58.24) | (\$67,557.67) |
| Breakeven Price to Cover Total Costs | | | \$5.79 | Bushel | | |

| Example Breakeven Prices | | | |
|--------------------------|----------------------|-------------------------|----------------------|
| Example Yield Percent | Example Yield Bushel | To Cover Variable Costs | To Cover Total Costs |
| 75% | 33.75 | \$5.84 | \$7.73 |
| 90% | 40.50 | \$4.87 | \$6.44 |
| 100% | 45.00 | \$4.38 | \$5.79 |
| 110% | 49.50 | \$3.98 | \$5.27 |
| 125% | 56.25 | \$3.51 | \$4.64 |

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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.