

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2020 Estimated Costs and Returns per Acre
Rotation, Sorghum-Fallow-Wheat, Minimum Till, Fallow
Panhandle Extension District - 1

| Crop Acres | | 160 | | | | Enterprise |
|---|----------|---------|---------|---------|-------------------------|------------|
| REVENUE | Quantity | Units | \$/Unit | Total | Total | |
| Total Revenue | | | | \$0.00 | \$0.00 | |
| VARIABLE COSTS | Quantity | Units | \$/Unit | Total | Enterprise | |
| Production Costs | | | | | | |
| Herbicide | | | | | | |
| Herbicide and Apply Fallow | 2 | Acre | \$12.24 | \$24.48 | \$3,916.92 | |
| Machinery Labor | | | | | | |
| Tractors/Self-Propelled | 0.12 | Hour | \$13.43 | \$1.61 | \$257.86 | |
| Other Labor | 0.14 | Hour | \$13.43 | \$1.88 | \$300.83 | |
| Diesel Fuel | | | | | | |
| Tractors/Self-Propelled | 0.91 | Gallon | \$2.33 | \$2.12 | \$339.25 | |
| Repairs & Maintenance | | | | | | |
| Tractors/Self-Propelled | 1 | Acre | \$2.09 | \$2.09 | \$334.28 | |
| Implements | 1 | Acre | \$2.40 | \$2.40 | \$383.98 | |
| Interest on Credit Line | | | 6.25% | \$1.19 | \$190.47 | |
| Total Variable Costs | | | | \$35.77 | \$5,723.58 | |
| Planned Returns Above Variable Costs: | | | | | (\$35.77) (\$5,723.58) | |
| Breakeven Price to Cover Variable Costs | | | n/a | | | |
| FIXED COSTS | Quantity | Units | \$/Unit | Total | Enterprise | |
| Machinery Depreciation | | | | | | |
| Tractors/Self-Propelled | 1 | Acre | \$2.16 | \$2.16 | \$345.42 | |
| Implements | 1 | Acre | \$3.09 | \$3.09 | \$493.69 | |
| Equipment Investment | | | | | | |
| Tractors/Self-Propelled | \$16.82 | Dollars | 6.25% | \$1.05 | \$168.18 | |
| Implements | \$13.20 | Dollars | 6.25% | \$0.82 | \$131.99 | |
| Cash Rent - Wheat Dryland | 1 | Acre | \$30.00 | \$30.00 | \$4,800.00 | |
| Total Fixed Costs | | | | \$37.12 | \$5,939.28 | |
| Total Specified Costs | | | | \$72.89 | \$11,662.86 | |
| Returns Above Specified Costs | | | | | (\$72.89) (\$11,662.86) | |
| Breakeven Price to Cover Total Costs | | | n/a | | | |

| Example Breakeven Prices | | | |
|--------------------------|---------------|-------------------------|----------------------|
| Example Yield Percent | Example Yield | To Cover Variable Costs | To Cover Total Costs |
| 75% | 0.00 | \$0.00 | \$0.00 |
| 90% | 0.00 | \$0.00 | \$0.00 |
| 100% | 0.00 | \$0.00 | \$0.00 |
| 110% | 0.00 | \$0.00 | \$0.00 |
| 125% | 0.00 | \$0.00 | \$0.00 |

Developed by Justin Benavidez, Assistant Professor, 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.