## 2022 Estimated Costs and Returns per Acre Dryland Wheat - No till Rolling Plains Extension District - 3

| Crop Acres                              | 640      |                  |                    |                    |                          |
|---|----------|------------------|--------------------|--------------------|--------------------------|
| REVENUE                                 | Quantity | Units            | \$/Unit            | Total              | Enterprise<br>Total      |
| Wheat                                   | 40.00    | Bushel           | \$7.70             | \$308.00           | \$197,120.00             |
| Wheat Pasture                           | 64.00    | Pound of Gain    | \$0.65             | \$41.60            | \$26,624.00              |
| Total Revenue                           |          |                  | -                  | \$349.60           | \$223,744.00             |
|   | Quantity | l la ita         | ¢// 1=:+           | Tatal              | Enterprise               |
| VARIABLE COSTS Production Costs         | Quantity | Units            | \$/Unit            | Total              | Total                    |
| Seed                                    |          |                  |                    |                    |                          |
| Wheat Seed                              | 50       | Pound            | \$0.23             | \$11.50            | \$7,360.00               |
| Fertilizer                              |          |                  |                    |                    |                          |
| Fertilizer (N)                          | 60       | Pound            | \$1.03             | \$61.80            | \$39,552.00              |
| Fertilizer (P)                          | 25       | Pound            | \$0.67             | \$16.75            | \$10,720.00              |
| Custom                                  |          |                  |                    | *** ***            | *** *** ***              |
| Custom Harvest Wheat                    | 1        | Acre             | \$30.00            | \$30.00            | \$19,200.00              |
| Overage - Wheat<br>Custom Haul Wheat    | 10<br>30 | Bushel<br>Bushel | \$0.24<br>\$0.24   | \$2.40<br>\$7.20   | \$1,536.00<br>\$4,608.00 |
| Fertilizer Application                  | 30       | Acre             | \$0.24<br>\$4.50   | \$4.50             | \$2,880.00               |
| Miscellaneous                           |          | Acre             | φ <del>4</del> .50 | φ <del>4</del> .50 | \$2,000.00               |
| Insurance - Wheat                       | 1        | Acre             | \$12.00            | \$12.00            | \$7,680.00               |
| Herbicide                               | -        |                  | +                  |                    |                          |
| Herbicide - Wheat                       | 6.4      | Ounce            | \$0.17             | \$1.10             | \$704.00                 |
| 2,4D                                    | 4.2      | Pint             | \$2.40             | \$10.08            | \$6,451.20               |
| Glyphosate                              | 6        | Pint             | \$6.31             | \$37.86            | \$24,230.40              |
| Insecticide                             |          |                  |                    |                    |                          |
| Insecticide & Application - Wheat       | 2        | Ounce            | \$4.50             | \$9.00             | \$5,760.00               |
| Fungicides                              |          |                  |                    |                    |                          |
| Fungicide Application                   | 1        | Acre             | \$5.50             | \$5.50             | \$3,520.00               |
| Machinery Labor                         | 0.47     |                  | ** * * * *         | <b>*</b> 2.22      | <b>\$1</b> 500 00        |
| Tractors/Self-Propelled                 | 0.17     | Hour             | \$14.00            | \$2.38             | \$1,523.20               |
| Other Labor<br>Diesel Fuel              | 0.2      | Hour             | \$14.00            | \$2.80             | \$1,792.00               |
| Tractors/Self-Propelled                 | 2.03     | Gallon           | \$2.60             | \$5.28             | \$3,377.92               |
| Gasoline                                | 2.05     | Gallon           | ψ2.00              | ψ3.20              | ψ0,077.0Z                |
| Pickup/General Use Equipment            | 1        | Acre             | \$2.11             | \$2.11             | \$1,350.00               |
| Repairs & Maintenance                   |          |                  | <i>+-</i> ···      | +                  | + - /                    |
| Pickup/General Use Equipment            | 1        | Acre             | \$0.70             | \$0.70             | \$450.00                 |
| Tractors/Self-Propelled                 | 1        | Acre             | \$4.85             | \$4.85             | \$3,105.84               |
| Implements                              | 1        | Acre             | \$10.44            | \$10.44            | \$6,682.96               |
| Interest on Credit Line                 |          |                  | 6.50%              | \$9.92             | \$6,345.68               |
| Total Variable Costs                    |          |                  | -                  | \$248.17           | \$158,829.19             |
| Planned Returns Above Variable Costs:   |          |                  | -                  | \$101.43           | \$64,914.81              |
| Breakeven Price to Cover Variable Costs |          |                  | \$5.16             | Bushel             |                          |
|   |          |                  |                    |                    | Enterprise               |
| FIXED COSTS                             | Quantity | Units            | \$/Unit            | Total              | Total                    |
| Machinery Depreciation                  |          | A a              | ¢0.00              | ¢0.00              | ¢004 75                  |
| Pickup/General Use Equipment            | 1        | Acre             | \$0.98             | \$0.98             | \$624.75                 |
| Tractors/Self-Propelled<br>Implements   | 1        | Acre<br>Acre     | \$13.95<br>\$9.40  | \$13.95<br>\$9.40  | \$8,931.01<br>\$6,014.66 |
| Equipment Investment                    | 1        | Acre             | <b>\$9.40</b>      | \$9.40             | \$0,014.00               |
| Pickup/General Use Equipment            | \$6.84   | Dollars          | 5.50%              | \$0.38             | \$240.69                 |
| Tractors/Self-Propelled                 | \$104.56 | Dollars          | 5.50%              | \$5.75             | \$3,680.44               |
| Implements                              | \$40.20  | Dollars          | 5.50%              | \$2.21             | \$1,415.12               |
| Cash Rent - Wheat                       | 1        | Acre             | \$30.00            | \$30.00            | \$19,200.00              |
| Total Fixed Costs                       |          |                  | -                  | \$62.67            | \$40,106.67              |
| Total Specified Costs                   |          |                  | -                  | \$310.84           | \$198,935.86             |
| Returns Above Specified Costs           |          |                  | =                  | \$38.76            | \$24,808.14              |
| ·                                       |          |                  | ¢6 70              |                    | ÷= .,000.14              |
| Breakeven Price to Cover Total Costs    |          |                  | \$6.73             | Bushel             |                          |

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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.