Projections for Planning Purposes Only -- Not to be Used without Updating 2013 Estimated Costs and Returns per Acre
Hard Red Spring Wheat, Dryland, 35 bu. Yield Goal, Northwest - 500 Acres Northwest Coastal Bend, Coastal Bend Extension District - 11

| Crop Acres | 500 |  | \$/Unit | Total | Enterprise Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| REVENUE | Quantity | Units |  |  |  |
| Hard Red Spring Wheat | 35.00 | Bushel | \$7.50 | \$262.50 | \$131,250.00 |
| Other Revenue | 0.00 | Acre | \$0.00 | \$0.00 | \$0.00 |
| Other Revenue | 0.00 | Acre | \$0.00 | \$0.00 | \$0.00 |
| Total Revenue |  |  |  | \$262.50 | \$131,250.00 |
| VARIABLE COSTS | Quantity | Units | \$/Unit | Total | Enterprise Total |
| Production Costs |  |  |  |  |  |
| Fertilizer |  |  |  |  |  |
| 32-11-3 6S | 0.095 | Ton | \$375.00 | \$35.63 | \$17,812.50 |
| Custom |  |  |  |  |  |
| Fertilizer Application | 1 | Acre | \$5.25 | \$5.25 | \$2,625.00 |
| Herbicide |  |  |  |  |  |
| Glyphosate (Generic) | 0.5 | Quart | \$3.54 | \$1.77 | \$885.42 |
| 2, 4D LV6 | 0.67 | Pint | \$1.56 | \$1.05 | \$522.60 |
| Seed |  |  |  |  |  |
| HRS Wheat Seed | 125 | Pounds | \$0.34 | \$42.50 | \$21,250.00 |
| Hauling and Handling |  |  |  |  |  |
| Custom Haul - Wheat | 35 | Bushels | \$0.18 | \$6.30 | \$3,150.00 |
| Other |  |  |  |  |  |
| Pickup Milage Charge | 1 | Acre | \$3.88 | \$3.88 | \$1,940.00 |
| Crop Insurance -Wheat | 1 | Acre | \$14.66 | \$14.66 | \$7,330.00 |
| Diesel Fuel |  |  |  |  |  |
| Tractors | 2.87 | Gallons | \$3.30 | \$9.48 | \$4,739.58 |
| Self Propelled | 1.40 | Gallons | \$3.30 | \$4.61 | \$2,306.72 |
| Repairs \& Maintenance |  |  |  |  |  |
| Implements | 1 | Acre | \$2.70 | \$2.70 | \$1,350.92 |
| Tractors | 1 | Acre | \$3.60 | \$3.60 | \$1,801.63 |
| Self Propelled | 1 | Acre | \$6.88 | \$6.88 | \$3,437.69 |
| Operator Labor |  |  |  |  |  |
| Tractors | 0.26 | Hours | \$13.75 | \$3.59 | \$1,794.38 |
| Self Propelled | 0.10 | Hours | \$13.75 | \$1.42 | \$708.13 |
| Hand Labor |  |  |  |  |  |
| Self Propelled | 0.02 | Hours | \$7.50 | \$0.14 | \$67.50 |
| Interest on Credit Line |  |  | 5.00\% | \$2.00 | \$997.67 |
| Total Variable Costs |  |  |  | \$145.44 | \$72,719.71 |
| Planned Returns Above Variable Costs: |  |  |  | \$117.06 | \$58,530.29 |
| Breakeven Price to Cover Variable Costs |  |  | \$4.16 | Bushel |  |
| FIXED COSTS | Quantity | Units | \$/Unit | Total | Enterprise Total |
| Machinery |  |  |  |  |  |
| Implements | 1 | Acre | \$5.95 | \$5.95 | \$2,972.50 |
| Tractors | 1 | Acre | \$7.10 | \$7.10 | \$3,552.20 |
| Self Propelled | 1 | Acre | \$13.20 | \$13.20 | \$6,600.96 |
| Management Charge | \$262.50 | Dollars | 5.00\% | \$13.13 | \$6,562.50 |
| NWCB - Land Charge | 1 | Acre | \$35.00 | \$35.00 | \$17,500.00 |
| Total Fixed Costs |  |  |  | \$74.38 | \$37,188.17 |
| Total Specified Costs |  |  |  | \$219.82 | \$109,907.88 |
| Returns Above Specifiied Costs |  |  |  | \$42.68 | \$21,342.12 |
| Breakeven Price to Cover Total Costs |  |  | \$6.28 | Bushel |  |


|  |  | Breakeven Prices |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yield | Yield | Variable Costs |  |  |  | Total Costs |  |  |
| Percent | Bushel | Full | Tenant | Full | Tenant | Landlord |  |  |
| $75 \%$ | 26.25 | $\$ 5.54$ | $\$ 5.54$ | $\$ 8.37$ | $\$ 8.37$ | $\$ 0.00$ |  |  |
| $90 \%$ | 31.50 | $\$ 4.62$ | $\$ 4.62$ | $\$ 6.98$ | $\$ 6.98$ | $\$ 0.00$ |  |  |
| $100 \%$ | 35.00 | $\$ 4.16$ | $\$ 4.16$ | $\$ 6.28$ | $\$ 6.28$ | $\$ 0.00$ |  |  |
| $110 \%$ | 38.50 | $\$ 3.78$ | $\$ 3.78$ | $\$ 5.71$ | $\$ 5.71$ | $\$ 0.00$ |  |  |
| $125 \%$ | 43.75 | $\$ 3.32$ | $\$ 3.32$ | $\$ 5.02$ | $\$ 5.02$ | $\$ 0.00$ |  |  |

Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation.

