2023 Estimated Costs and Returns per Acre Soybeans, Roundup Ready, Sprinkler Irrigated (NG) Panhandle Extension District - 1

| REVENUE Quantity Units S/Unit Total Total Soybeans 60.00 Bushel \$13.87 \$832.20 \$101,528.40 Total Revenue SUmit Total Status \$832.20 \$101,528.40 APRIABLE COSTS Quantity Units \$rUnit Total Total Production Costs Seed Seed - Soybeans 1 Acro \$7.72 \$7.72 \$843.84 Fertilizer Fertilizer (P) - Liquid 50 Pound \$1.09 \$54.55 \$6,655.10 Custom Harvest and Haul - Soybeans 0.5 Acre \$32.90 \$82.30 \$8,027.60 Insecticide and Apply Soybeans 0.5 Acre \$16.06 \$8.03 \$97.66 Insecticide and Apply Soybeans 1 Acre \$23.00 \$2,806.00 Irrigation Labor 0.90 Hour \$17.50 \$16.68 \$13.12.96 Maccilianeous 0.14 Hour \$17.21 \$2.41 \$20.93 Trac | Crop Acres | 122 | | | | |
|---|---|----------|---------|-------------------|----------|-----------------|
| Sopheans 60.00 Bushel \$13.87 \$832.20 \$101.528.40 Total Revenue Siduard < | | 0 | 11-24- | ¢/11-14 | Tatal | • |
| Total Revenue \$832.20 \$101 528.40 VARIABLE COSTS Quantity Unit SUInit Total Total Production Costs Seed Seed - Scybeans 1 Bag \$69.62 \$69.62 \$8,433.64 Innoculant Scybeans 1 Acre \$7.72 \$841.84 Fertilizer Fertilizer (P) - Liquid 50 Pound \$1.09 \$54.55 \$6,665.10 Custom Harvest and Haul - Scybeans 60 Bushel \$0.89 \$53.40 \$6,514.80 Herbicide and Apply Scybeans 0.5 Acre \$16.06 \$8.03 \$8978.66 Miscellaneous 0.400 Acrelench \$470 \$65.80 \$8,027.60 Irrigation 1.400 Acrelench \$470 \$65.80 \$8,027.60 Machinery Labor 0.90 Hour \$17.50 \$55.68 \$1,912.96 Machinery Labor 0.12 Hour \$17.21 \$2.41 \$233.95 Diesel Fuel 0.78 Gailion \$2.24 \$1.75 <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> | | | | • | | |
| VARIABLE COSTS Quantity Units S/Unit Total Total Production Costs Seed Sed Seed Seed | - | 00.00 | Dushei | φ13.07 | | |
| VARIABLE COSTS Quantity Units \$/Unit Total Total Production Costs Seed - Soybeans 1 Bag \$69.62 \$69.62 \$8,433.64 Innoculant Soybeans 1 Acre \$7.72 \$844.84 Fertilizer Fertilizer \$66.65.10 \$66.65.10 Custom Harvest and Haul - Soybeans 6.0 Bushel \$0.89 \$53.40 \$6,514.80 Herbicide and Apply Soybeans 2 Acre \$32.90 \$65.80 \$8,027.60 Insecticide and Apply Soybeans 0.5 Acre \$16.06 \$8.03 \$379.66 Miscellaneous Crop Insurance Soybeans 1 Acre \$23.00 \$22.806.00 Irrigation Labor 0.90 Hour \$17.21 \$2.41 \$233.00 \$2.806.00 Irrigation Labor 0.90 Hour \$17.21 \$2.41 \$233.00 \$2.300.00 \$2.806.00 Irrigation Labor 0.12 Hour \$17.21 \$2.41 \$233.00 \$2.806.00 \$17.50 | | | | | φ032.20 | |
| Production Costs Seed Seed Seed - Soybeans 1 Bag \$69,62 \$69,62 \$69,62 \$84,433,64 Innoculant Soybeans 1 Acre \$7,72 \$7,72 \$37,72 \$341,84 Fertilizer Fertilizer Fortilizer \$50,655,10 \$53,40 \$6,655,10 Custom Harvest and Haul - Soybeans 60 Bushel \$0.89 \$53,40 \$6,514,80 Herbicide and Apply Soybeans 2 Acre \$32,90 \$65,80 \$8,027,60 Insecticide Insecticide 1.400 Acre \$23,00 \$2,906,00 Irrigation Energy Cost 14.00 Acre \$23,00 \$2,906,00 Irrigation Labor 0.90 Hour \$17,50 \$51,68 \$1,912,96 Machinery Labor 0.12 Hour \$17,21 \$2,07 \$251,95 Other Labor 0.14 Hour \$17,21 \$2,41 \$233,95 Dises Fuel Tractors/Self-Propelled 0.78 Gallon \$2,24 \$1,75 | VABIABLE COSTS | Quantity | Units | \$/Unit | Total | • |
| Seed Segid - Soybeans 1 Bag \$69,62 \$69,62 \$69,62 \$69,62 \$69,62 \$69,62 \$57,76 \$57,76 Insecticide Independent 1 Acre \$52,30 \$56,50 \$52,50 \$56,60,00 \$57,72 \$52,15 | | Quantity | Onito | <i>\$</i> , 01110 | rotar | Total |
| Innoculari Soybeans 1 Acre \$7.72 \$7.72 \$941.84 Fertilizer Fertilizer Fertilizer \$53.40 \$56.50 \$53.40 \$56.510 Custom Harvest and Haul - Soybeans 60 Bushel \$0.89 \$53.40 \$66.65 \$10 Herbicide and Apply Soybeans 2 Acre \$32.90 \$66.80 \$8,027.60 Insecticide and Apply Soybeans 0.5 Acre \$16.06 \$8.03 \$979.66 Miscellaneous Crop Insurance Soybeans 1 Acre \$23.00 \$22,806.00 Irrigation Energy Cost 14.00 Acrelnch \$4.70 \$65.80 \$8,027.60 Machinery Labor 0.30 Hour \$17.21 \$2.21 \$2.51.95 Other Labor \$1.4 Hour \$17.21 \$2.47 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.43 \$522.50 \$52.50 \$6,405.00 Tractors/Self-Propelled 0.78 Gailon \$2.24 \$1.74 \$21.22 | | | | | | |
| Fertilizer Fertilizer Fertilizer Fertilizer Fertilizer Fertilizer 50 Pound \$1.09 \$54.55 \$6,655.10 Custom Harvest and Haul - Soybeans 60 Bushel \$0.89 \$53.40 \$6,514.80 Herbicide Insecticide and Apply Soybeans 2 Acre \$32.90 \$66.80 \$8,027.60 Insecticide Insecticide and Apply Soybeans 0.5 Acre \$16.06 \$8.03 \$979.66 Miscellaneous Crop Insurance Soybeans 1 Acre \$23.00 \$2,806.00 Irrigation Labor 0.90 Hour \$17.50 \$15.68 \$1,912.96 Machinery Labor 0.14 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.41 \$293.95 Diesel Fuel 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Fickup/General Use Equipment 1 Acre \$5.53 \$5.53 \$5.53 \$5.54 <td< td=""><td>Seed - Soybeans</td><td>1</td><td>Bag</td><td>\$69.62</td><td>\$69.62</td><td>\$8,493.64</td></td<> | Seed - Soybeans | 1 | Bag | \$69.62 | \$69.62 | \$8,493.64 |
| Fertilizer (P) - Liquid 50 Pound \$1.09 \$54.55 \$6,665.10 Custom Harvest and Haul - Soybeans 60 Bushel \$0.89 \$53.40 \$6,514.80 Herbicide Herbicide and Apply Soybeans 2 Acre \$32.90 \$65.80 \$8,027.60 Insecticide Insecticide and Apply Soybeans 0.5 Acre \$16.06 \$8.03 \$979.66 Miscellaneous Crop Insurance Soybeans 1 Acre \$23.00 \$22,806.00 Irrigation Energy Cost 14.00 AcreInch \$4.70 \$665.80 \$8,027.60 Irrigation 0.90 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.41 \$2.93.95 Diesel Fuel Tractors/Self-Propelled 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Fickup/General Use Equipment 1 Acre \$2.51 \$2. | Innoculant Soybeans | 1 | Acre | \$7.72 | \$7.72 | \$941.84 |
| Custom Arrest and Haul - Soybeans 60 Bushel \$0.89 \$53.40 \$6,514.80 Herbicide Herbicide and Apply Soybeans 2 Acre \$32.90 \$65.80 \$8,027.60 Insecticide Insecticide and Apply Soybeans 0.5 Acre \$16.06 \$8.03 \$973.66 Miscellaneous Crop Insurance Soybeans 1 Acre \$23.00 \$22.806.00 Irrigation Energy Cost 14.00 Acrelnch \$4.70 \$65.80 \$8,027.60 Machinery Labor 0.90 Hour \$17.50 \$15.68 \$1,912.96 Machinery Labor 0.12 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.75 \$21.316 \$33.95 Gasoline 1 Acre \$4.28 \$42.28 \$52.50 \$56,405.00 Pickup/General Use Equipment 1 Acre \$1.43 \$1.74 \$1.74 \$1.73 </td <td>Fertilizer</td> <td></td> <td></td> <td></td> <td></td> <td></td> | Fertilizer | | | | | |
| Harvest and Haul - Soybeans 60 Bushel \$0.89 \$53.40 \$6,514.80 Herbicide Herbicide and Apply Soybeans 2 Acre \$32.90 \$65.80 \$8,027.60 Insecticide Insecticide and Apply Soybeans 0.5 Acre \$32.90 \$23.00 \$22,806.00 Irrigation Crop Insurance Soybeans 1 Acre \$23.00 \$22,806.00 Irrigation Labor 0.90 Hour \$17.50 \$15.68 \$1,912.96 Machinery Labor 0.14 Hour \$17.21 \$2.07 \$223.95 Other Labor 0.14 Hour \$17.21 \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$2.51 \$306.00 Irrigation Equipment 1 Acre \$1.74 \$21.21 \$22.51 \$306.00 Irrigation Equipment 1 Acre \$1.74 \$1.74 \$21.22 Inglements 1 Acre \$1.74 \$1.74 \$21.22 Irractors/ | Fertilizer (P) - Liquid | 50 | Pound | \$1.09 | \$54.55 | \$6,655.10 |
| Herbicide Herbicide Start Start Start Insecticide Insecticide and Apply Soybeans 0.5 Acre \$32.90 \$65.80 \$8,027.60 Insecticide Insecticide and Apply Soybeans 0.5 Acre \$16.06 \$8.03 \$979.66 Miscellaneous Crop Insurance Soybeans 1 Acre \$23.00 \$24.17 \$23.05 \$25.51 <td< td=""><td>Custom</td><td></td><td></td><td></td><td></td><td></td></td<> | Custom | | | | | |
| Herbicide and Apply Soybeans 2 Acre \$32.90 \$65.80 \$8,027.60 Insecticide Insecticide and Apply Soybeans 0.5 Acre \$16.06 \$8.03 \$979.66 Miscellaneous Crop Insurance Soybeans 1 Acre \$22.00 \$22.00 \$22.806.00 Irrigation Energy Cost 14.00 Acrelnch \$4.70 \$65.80 \$8.027.60 Machinery Labor 0.90 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.12 Hour \$17.21 \$2.41 \$293.95 Diesel Fuel Tractors/Self-Propelled 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$2.50 \$56.405.00 Irrigation Equipment 1 Acre \$2.51 \$306.00 \$30.33 \$31.333.93 Tractors/Self-Propelled 1 Acre \$5.53 \$67.464 \$41.74 \$212.250 \$56.465.80 Irrigation Equipment 1 Acre <td< td=""><td>Harvest and Haul - Soybeans</td><td>60</td><td>Bushel</td><td>\$0.89</td><td>\$53.40</td><td>\$6,514.80</td></td<> | Harvest and Haul - Soybeans | 60 | Bushel | \$0.89 | \$53.40 | \$6,514.80 |
| Insecticide Insecticide and Apply Soybeans 0.5 Acre \$16.06 \$8.03 \$979.66 Miscellaneous Crop Insurance Soybeans 1 Acre \$23.00 \$22.00 \$22.806.00 Irrigation Energy Cost 14.00 AcreInch \$4.70 \$65.80 \$8,027.60 Irrigation Labor 0.90 Hour \$17.50 \$15.68 \$1,912.96 Machinery Labor 0.14 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.41 \$293.95 Diesel Fuel Tractors/Self-Propelled 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$4.28 \$4.28 \$522.50 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$5.53 \$567.46 Interest on Credit Line 1 Acre \$5.53 \$57.46 \$51.93 \$51.33 \$55.58 \$584.59 \$346.985.85 \$384.88 \$46,955.85 | Herbicide | | | | | |
| Insecticide and Apply Soybeans 0.5 Acre \$16.06 \$8.03 \$979.66 Miscellaneous Crop Insurance Soybeans 1 Acre \$23.00 \$22.806.00 Irrigation Energy Cost 14.00 AcreInch \$4.70 \$65.80 \$8,027.60 Irrigation Labor 0.90 Hour \$17.50 \$15.68 \$1,912.96 Machinery Labor 0.12 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.07 \$251.95 Diesel Fuel 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$4.28 \$44.28 \$522.50 Pickup/General Use Equipment 1 Acre \$5.53 \$567.46 Interest on Credit Line \$4.02 \$1.33.93 Tractors/Self-Propelled 1 Acre \$1.74 \$1.74 \$21.32 Interest on Credit Line Xere \$5.53 \$567.46 Bushel FixeD COSTS | Herbicide and Apply Soybeans | 2 | Acre | \$32.90 | \$65.80 | \$8,027.60 |
| Miscellaneous Crop Insurance Soybeans 1 Acre \$23.00 \$23.00 \$2,806.00 Irrigation Energy Cost 14.00 Acrelnch \$4.70 \$65.80 \$8,027.60 Irrigation Labor 0.90 Hour \$17.50 \$15.68 \$1,912.96 Machinery Labor 0.12 Hour \$17.21 \$2.07 \$221.95 Other Labor 0.14 Hour \$17.21 \$2.41 \$293.95 Diesel Fuel 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$4.28 \$4.28 \$522.50 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$5.53 \$5.63 \$52.50 Tractors/Self-Propelled 1 Acre \$5.53 \$56.405.00 \$17.34 \$1.74 \$21.42 Intrest on Credit Line Total Acre \$5.53 \$56.405.85 \$384.88 \$46,955.85 Breakeven Price to Cover Variable Costs \$7.46 Bushel | Insecticide | | | | | |
| Crop Insurance Soybeans 1 Acre \$23.00 \$22.806.00 Irrigation Energy Cost 14.00 AcreInch \$4.70 \$65.80 \$8.027.60 Irrigation Labor 0.90 Hour \$17.50 \$15.68 \$1,912.96 Machinery Labor 0.14 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.41 \$293.95 Diesel Fuel Tractors/Self-Propelled 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$4.28 \$4.28 \$522.50 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$2.51 \$2.05 Irrigation Equipment 1 Acre \$5.53 \$674.64 Interest con Credit Line 1 Acre \$2.63 \$23.25 Planned Returns Above Variable Costs: \$7.46 Bushel Enterprise FIXED COSTS Quantity Units \$/Unit Total <t< td=""><td>Insecticide and Apply Soybeans</td><td>0.5</td><td>Acre</td><td>\$16.06</td><td>\$8.03</td><td>\$979.66</td></t<> | Insecticide and Apply Soybeans | 0.5 | Acre | \$16.06 | \$8.03 | \$979.66 |
| Irrigation Energy Cost 14.00 Acrelnch \$4.70 \$65.80 \$8,027.60 Irrigation Labor 0.90 Hour \$17.50 \$15.68 \$1,912.96 Machinery Labor 0.12 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.41 \$23.95 Diesel Fuel Tractors/Self-Propelled 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$4.28 \$4.28 \$522.50 \$6,405.00 Tractors/Self-Propelled 1 Acre \$5.53 \$56.405.00 Tractors/Self-Propelled 1 Acre \$5.53 \$64.464 Interest on Credit Line 1 Acre \$5.53 \$56.476.60 \$51.33.93 \$1.333.93 \$1.333.93 Total Variable Costs \$7.46 Bushel Enterprise \$244.732 \$544.572.56 \$25.45.72 \$25.4572.51 | Miscellaneous | | | | | |
| Energy Cost Irrigation Labor 14.00 AcreInch \$4.70 \$65.80 \$8,027.60 Machinery Labor 0.90 Hour \$17.50 \$15.68 \$1,912.96 Machinery Labor 0.12 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.07 \$251.95 Diesel Fuel Tractors/Self-Propelled 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$4.28 \$4.28 \$522.50 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$2.51 \$2.51 \$306.00 Irrigation Equipment 1 Acre \$1.74 \$1.74 \$212.22 Implements 1 Acre \$1.33 \$31.33.33 \$446.50.50 Total Variable Costs S7.46 Bushel Enterprise \$384.88 \$46,955.85 Planed Returns Above Variable Costs: S7.46 Bushel Enterprise \$324.52 \$321.30 | Crop Insurance Soybeans | 1 | Acre | \$23.00 | \$23.00 | \$2,806.00 |
| Irrigation Labor 0.90 Hour \$17.50 \$15.68 \$1,912.96 Machinery Labor Tractors/Self-Propelled 0.12 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.41 \$293.95 Diesel Fuel Tractors/Self-Propelled 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$4.28 \$4.28 \$522.50 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$52.50 \$66,405.00 Tractors/Self-Propelled 1 Acre \$51.74 \$17.4 \$212.22 Implements 1 Acre \$5.53 \$674.64 Interest on Credit Line 1 Acre \$17.40 \$112.22 Implements 1 Acre \$2.63 \$2.63 \$321.30 FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$40.42 | Irrigation | | | | | |
| Machinery Labor Tractors/Self-Propelled 0.12 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.41 \$293.95 Diesel Fuel Tractors/Self-Propelled 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$4.28 \$4.28 \$522.50 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$2.51 \$2.51 \$306.00 Irrigation Equipment 1 Acre \$52.50 \$56.405.00 Tractors/Self-Propelled 1 Acre \$1.74 \$1.74 \$212.22 Implements 1 Acre \$1.033 \$10.93 \$13.33.93 Total Variable Costs \$10.93 \$13.33.93 \$447.32 \$54.52.50 \$52.50 \$53.85 Breakeven Price to Cover Variable Costs: \$334.88 \$46.955.85 \$334.88 \$46.955.85 FIXED COSTS Quantity Units \$7.46 Bushel Enterprise | | | | | | |
| Tractors/Self-Propelled 0.12 Hour \$17.21 \$2.07 \$251.95 Other Labor 0.14 Hour \$17.21 \$2.41 \$233.95 Diesel Fuel Tractors/Self-Propelled 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$4.28 \$4.28 \$522.50 Pickup/General Use Equipment 1 Acre \$52.50 \$6,405.00 Tractors/Self-Propelled 1 Acre \$52.50 \$6,405.00 Tractors/Self-Propelled 1 Acre \$52.50 \$6,405.00 Tractors/Self-Propelled 1 Acre \$52.50 \$6,405.00 Tractors/Self-Propelled 1 Acre \$52.50 \$6,405.00 \$10.93 \$1,333.93 Total Variable Costs \$10.47 \$1.74 \$1.74 \$51.74 \$47.32 \$54,572.55 Planned Returns Above Variable Costs \$7.46 Bushel Enterprise \$384.83 \$46,955.85 Breakeven Price to Cover Variable Costs \$7.46 Bushel | 5 | 0.90 | Hour | \$17.50 | \$15.68 | \$1,912.96 |
| Other Labor 0.14 Hour \$17.21 \$2.41 \$293.95 Diesel Fuel Tractors/Self-Propelled 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$4.28 \$4.28 \$522.50 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$2.51 \$2.51 \$306.00 Irrigation Equipment 1 Acre \$52.50 \$6,405.00 Tractors/Self-Propelled 1 Acre \$55.55 \$674.64 Implements 1 Acre \$5.55 \$674.64 \$1.93 \$1.333.93 Total Variable Costs \$2.41 \$2.51 \$2.83 \$46.955.85 Planned Returns Above Variable Costs \$7.46 Bushel Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$2.63 \$2.63 \$2.63 \$2.130 Irrigation Equipment 1 Acre \$1.76 \$1.7 | | | | | | |
| Diesel Fuel Tractors/Self-Propelled 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$4.28 \$4.28 \$522.50 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$2.51 \$2.51 \$306.00 Irrigation Equipment 1 Acre \$52.50 \$56,405.00 \$6,405.00 Tractors/Self-Propelled 1 Acre \$5.53 \$55.53 \$674.64 Interest on Credit Line 8.00% \$10.93 \$1,333.33 \$1,333.33 \$3447.32 \$54,572.55 Planned Returns Above Variable Costs: \$384.88 \$46,955.85 \$384.88 \$46,955.85 Breakeven Price to Cover Variable Costs: \$384.88 \$46,955.85 \$384.88 \$46,955.85 FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$40.42 \$40.42 \$44,31.25 Tractor/Self-Propelled 1 Acre \$6.96 \$6.96 \$ | • | | | | + | |
| Tractors/Self-Propelled 0.78 Gallon \$2.24 \$1.75 \$213.16 Gasoline Pickup/General Use Equipment 1 Acre \$4.28 \$4.28 \$522.50 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$2.51 \$2.50 \$6,405.00 Irrigation Equipment 1 Acre \$52.50 \$56,405.00 \$74.74 \$1.74 \$21.21 Implements 1 Acre \$5.53 \$55.53 \$646.00 Interest on Credit Line 1 Acre \$5.53 \$54.672.55 Planned Returns Above Variable Costs: \$34.88 \$46,955.85 \$384.88 \$46,955.85 Breakeven Price to Cover Variable Costs: \$7.46 Bushel Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$2.63 \$2.63 \$321.30 Irrigation Equipment 1 Acre \$1.76 \$1.76 \$21.41 Implements 1 Acre <td></td> <td>0.14</td> <td>Hour</td> <td>\$17.21</td> <td>\$2.41</td> <td>\$293.95</td> | | 0.14 | Hour | \$17.21 | \$2.41 | \$293.95 |
| Gasoline Pickup/General Use Equipment 1 Acre \$4.28 \$4.28 \$522.50 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$2.51 \$2.51 \$306.00 Irrigation Equipment 1 Acre \$52.50 \$56.00 \$52.20 \$52.50 \$6,405.00 Tractors/Self-Propelled 1 Acre \$1.74 \$1.74 \$21.22 Implements 1 Acre \$5.53 \$5.53 \$67.46 Interest on Credit Line 8.00% \$10.93 \$1,333.93 \$1,333.93 Total Variable Costs \$384.88 \$46,955.85 \$384.88 \$46,955.85 Breakeven Price to Cover Variable Costs: \$7.46 Bushel Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$40.42 \$40.42 \$4,931.25 Tractors/Self-Propelled 1 Acre \$1.76 \$214.17 Implements 1 Acre \$6.96 | | | | | | |
| Pickup/General Use Equipment 1 Acre \$4.28 \$4.28 \$522.50 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$52.50 \$52.50 \$52.50 \$52.50 \$52.50 \$52.50 \$52.50 \$52.50 \$52.50 \$52.50 \$52.50 \$52.50 \$56.405.00 Tractors/Self-Propelled 1 Acre \$1.74 \$1.74 \$212.22 Implements 1 Acre \$5.53 \$5.53 \$674.64 Interest on Credit Line 1 Acre \$5.53 \$57.55 \$1333.93 Total Variable Costs \$7.46 Bushel Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$40.42 \$40.42 \$40,42 \$40,42 \$49.31.25 Tractors/Self-Propelled 1 Acre \$1.76 \$1.76 \$21.41.17 Implements 1 Acre \$40.42 \$40.42 \$40,42 \$49.31.25 Tractors/Self-Propelled | • | 0.78 | Gallon | \$2.24 | \$1.75 | \$213.16 |
| Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$2.51 \$2.51 \$306.00 Irrigation Equipment 1 Acre \$52.50 \$56,405.00 Tractors/Self-Propelled 1 Acre \$1.74 \$1.74 \$212.22 Implements 1 Acre \$5.53 \$5674.64 Interest on Credit Line 8.00% \$10.93 \$1,333.93 Total Variable Costs \$384.88 \$447.32 \$54,572.55 Planned Returns Above Variable Costs: \$384.88 \$46,956.85 \$384.88 \$46,956.85 Breakeven Price to Cover Variable Costs: \$7.46 \$Bushel Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$2.63 \$2.23 \$247.12 Implements 1 Acre \$2.63 \$2.63 \$321.30 Irrigation Equipment 1 Acre \$1.76 \$1.76 \$2.41.17 Implements 1 A | | | | | | |
| Pickup/General Use Equipment 1 Acre \$2.51 \$2.51 \$306.00 Irrigation Equipment 1 Acre \$52.50 \$56.405.00 Tractors/Self-Propelled 1 Acre \$1.74 \$1.74 \$212.22 Implements 1 Acre \$5.53 \$56.53 \$66.405.00 Tractors/Self-Propelled 1 Acre \$5.53 \$56.74.64 Interest on Credit Line 8.00% \$10.93 \$13.33.93 Total Variable Costs \$447.32 \$54,572.55 Planned Returns Above Variable Costs: \$7.46 Bushel Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation Pickup/General Use Equipment 1 Acre \$2.63 \$2.63 \$321.30 Irrigation Equipment 1 Acre \$40.42 \$40.42 \$44,931.25 Tractors/Self-Propelled 1 Acre \$1.76 \$1.76 \$1.77.48 Implements 1 Acre \$6.96 | | 1 | Acre | \$4.28 | \$4.28 | \$522.50 |
| Irrigation Equipment 1 Acre \$52.50 \$54.00.0 Tractors/Self-Propelled 1 Acre \$1.74 \$1.74 \$212.22 Implements 1 Acre \$5.53 \$5.53 \$674.64 Interest on Credit Line 8.00% \$10.93 \$11.333.93 \$1333.93 Total Variable Costs \$2447.32 \$54,572.55 Planned Returns Above Variable Costs: \$384.88 \$46,955.85 Breakeven Price to Cover Variable Costs: \$7.46 Bushel Enterprise FIXED COSTS Quantity Units \$/Unit Total Total Machinery Depreciation 1 Acre \$2.63 \$2.63 \$321.30 Irrigation Equipment 1 Acre \$40.42 \$40.42 \$4,931.25 Tractors/Self-Propelled 1 Acre \$1.76 \$11.76 \$214.17 Implements 1 Acre \$6.96 \$848.74 Equipment Investment 1 Acre \$6.96 \$848.74 Irrigation Equipment | • | | | ** | | |
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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.