

**2024 Estimated Costs and Returns per Acre
Rice West of Houston, 2nd Crop, Surface Water
Coastal Bend Extension District - 11**

| Crop Acres | | 450 | | | |
|---|----------|----------|-------------------|-----------------|--------------------|
| | | | | Enterprise | |
| REVENUE | Quantity | Units | \$/Unit | Total | Total |
| Rice 2nd Crop Loan | 16.00 | CWT | \$7.00 | \$112.00 | \$50,400.00 |
| Rice 2nd Crop Premium | 16.00 | CWT | \$5.50 | \$88.00 | \$39,600.00 |
| Total Revenue | | | | \$200.00 | \$90,000.00 |
| | | | | Enterprise | |
| VARIABLE COSTS | Quantity | Units | \$/Unit | Total | Total |
| Production Costs | | | | | |
| Fertilizer | | | | \$37.12 | |
| 46-0-0' | 0.075 | Ton | \$495.00 | \$37.13 | \$16,706.25 |
| Custom | | | | \$52.32 | |
| Top Dress | 1 | Acre | \$9.54 | \$9.54 | \$4,293.00 |
| Aerial Application | 1 | Acre | \$8.00 | \$8.00 | \$3,600.00 |
| Rice Hauling | 19.3 | CWT | \$0.48 | \$9.21 | \$4,142.75 |
| Rice Drying | 19.3 | CWT | \$1.33 | \$25.57 | \$11,507.63 |
| Insecticide | | | | \$4.56 | |
| Stinkbug Rice | 0.222222 | Pint | \$20.52 | \$4.56 | \$2,052.16 |
| Miscellaneous | | | | \$8.14 | |
| Check Off | 16 | CWT | \$0.08 | \$1.36 | \$610.56 |
| Commission | 16 | CWT | \$0.08 | \$1.36 | \$610.56 |
| Rice Storage | 16 | CWT | \$0.34 | \$5.43 | \$2,442.24 |
| Irrigation | | | | \$48.63 | |
| Water Cost | 1.90 | AcreFoot | \$18.89 | \$35.89 | \$16,150.95 |
| Irrigation Labor | 0.71 | Hour | \$17.94 | \$12.74 | \$5,731.83 |
| Machinery Labor | | | | \$3.53 | |
| Tractors/Self-Propelled | 0.2 | Hour | \$17.65 | \$3.53 | \$1,588.50 |
| Diesel Fuel | | | | \$4.74 | |
| Tractors/Self-Propelled | 1.58 | Gallon | \$3.00 | \$4.74 | \$2,133.00 |
| Repairs & Maintenance | | | | \$7.75 | |
| Irrigation Equipment | 1 | Acre | \$0.01 | \$0.01 | \$5.33 |
| Tractors/Self-Propelled | 1 | Acre | \$6.29 | \$6.29 | \$2,831.93 |
| Implements | 1 | Acre | \$1.45 | \$1.45 | \$652.37 |
| Interest on Credit Line | | | 9.00% | \$1.70 | \$765.47 |
| Total Variable Costs | | | | \$168.50 | \$75,824.52 |
| Planned Returns Above Variable Costs: | | | | \$31.50 | \$14,175.48 |
| Breakeven Price to Cover Variable Costs | | | \$5.03 CWT | | |
| | | | | Enterprise | |
| FIXED COSTS | Quantity | Units | \$/Unit | Total | Total |
| Machinery Depreciation | | | | \$7.87 | |
| Irrigation Equipment | 1 | Acre | \$0.24 | \$0.24 | \$106.67 |
| Tractors/Self-Propelled | 1 | Acre | \$5.90 | \$5.90 | \$2,656.12 |
| Implements | 1 | Acre | \$1.73 | \$1.73 | \$779.74 |
| Equipment Investment | | | | \$7.11 | |
| Irrigation Equipment | \$1.78 | Dollars | 9.00% | \$0.16 | \$72.00 |
| Tractors/Self-Propelled | \$44.78 | Dollars | 9.00% | \$4.03 | \$1,813.67 |
| Implements | \$32.45 | Dollars | 9.00% | \$2.92 | \$1,314.09 |
| Management Fee, Owner/Operator Labor | 1 | Acre | \$10.00 | \$10.00 | \$4,500.00 |
| Total Fixed Costs | | | | \$24.98 | \$11,242.29 |
| Total Specified Costs | | | | \$193.48 | \$87,066.81 |
| Returns Above Specified Costs | | | | \$6.52 | \$2,933.19 |
| Breakeven Price to Cover Total Costs | | | \$6.59 CWT | | |

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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.