

**2022 Estimated Costs and Returns per Acre
Coastal Bermudagrass Pasture, Overseeded Rye and Ryegrass
East Texas Extension District - 5**

| Crop Acres | 100 | | | | | Enterprise Total |
|---|----------|---------|---------|-----------------|---------------------|---------------------|
| REVENUE | Quantity | Units | \$/Unit | Total | | |
| Total Revenue | | | | \$0.00 | \$0.00 | |
| VARIABLE COSTS | Quantity | Units | \$/Unit | Total | Enterprise Total | |
| Production Costs | | | | | | |
| Fertilizer | | | | | | |
| Nitrogen | 300 | Pound | \$0.55 | \$165.00 | \$16,500.00 | |
| Phosphate | 15 | Pound | \$0.66 | \$9.90 | \$990.00 | |
| Potash | 60 | Pound | \$0.30 | \$18.00 | \$1,800.00 | |
| Lime | 0.333333 | Ton | \$65.00 | \$21.67 | \$2,166.66 | |
| Herbicide | | | | | | |
| Pasture Herbicide | 1 | Acre | \$10.00 | \$10.00 | \$1,000.00 | |
| Seed | | | | | | |
| Seed - Elbon Rye | 100 | Pound | \$0.32 | \$32.00 | \$3,200.00 | |
| Seed - Ryegrass | 25 | Pound | \$0.90 | \$22.50 | \$2,250.00 | |
| Machinery Labor | | | | | | |
| Tractors/Self-Propelled | 0.4 | Hour | \$16.12 | \$6.45 | \$644.80 | |
| Diesel Fuel | | | | | | |
| Tractors/Self-Propelled | 1.62 | Gallon | \$2.67 | \$4.33 | \$432.54 | |
| Gasoline | | | | | | |
| Pickup/General Use Equipment | 1 | Acre | \$1.25 | \$1.25 | \$125.00 | |
| Repairs & Maintenance | | | | | | |
| Pickup/General Use Equipment | 1 | Acre | \$0.61 | \$0.61 | \$61.20 | |
| Tractors/Self-Propelled | 1 | Acre | \$2.15 | \$2.15 | \$215.03 | |
| Implements | 1 | Acre | \$5.44 | \$5.44 | \$544.13 | |
| Interest on Credit Line | | | 6.30% | \$11.38 | \$1,137.72 | |
| Total Variable Costs | | | | <u>\$310.67</u> | <u>\$31,067.08</u> | |
| Planned Returns Above Variable Costs: | | | | (\$310.67) | (\$31,067.08) | |
| Breakeven Price to Cover Variable Costs | | | n/a | | | |
| FIXED COSTS | Quantity | Units | \$/Unit | Total | Enterprise Total | |
| Machinery Depreciation | | | | | | |
| Pickup/General Use Equipment | 1 | Acre | \$0.64 | \$0.64 | \$64.26 | |
| Tractors/Self-Propelled | 1 | Acre | \$1.78 | \$1.78 | \$177.76 | |
| Implements | 1 | Acre | \$6.72 | \$6.72 | \$671.55 | |
| Equipment Investment | | | | | | |
| Pickup/General Use Equipment | \$4.44 | Dollars | 6.30% | \$0.28 | \$27.95 | |
| Tractors/Self-Propelled | \$13.85 | Dollars | 6.30% | \$0.87 | \$87.24 | |
| Implements | \$28.73 | Dollars | 6.30% | \$1.81 | \$180.98 | |
| Bermuda Pasture Rent | 1 | Acre | \$20.00 | \$20.00 | \$2,000.00 | |
| Total Fixed Costs | | | | <u>\$32.10</u> | <u>\$3,209.74</u> | |
| Total Specified Costs | | | | <u>\$342.77</u> | <u>\$34,276.82</u> | |
| Returns Above Specified Costs | | | | (\$342.77) | (\$34,276.82) | |
| Breakeven Price to Cover Total Costs | | | n/a | | | |

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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.