

**2022 Estimated Costs and Returns per Acre
Coastal Bermudagrass Pasture Grazing
East Texas Extension District - 5**

| Crop Acres | 100 | | | | |
|---|----------|---------|---------|-----------------|---------------------|
| REVENUE | Quantity | Units | \$/Unit | Total | Enterprise Total |
| Total Revenue | | | | \$0.00 | \$0.00 |
| VARIABLE COSTS | Quantity | Units | \$/Unit | Total | Enterprise Total |
| Production Costs | | | | | |
| Fertilizer | | | | | |
| Nitrogen | 180 | Pound | \$0.55 | \$99.00 | \$9,900.00 |
| 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 |
| Machinery Labor | | | | | |
| Tractors/Self-Propelled | 0.11 | Hour | \$16.12 | \$1.77 | \$177.32 |
| Diesel Fuel | | | | | |
| Tractors/Self-Propelled | 0.41 | Gallon | \$2.67 | \$1.09 | \$109.47 |
| 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 | \$0.49 | \$0.49 | \$49.18 |
| Implements | 1 | Acre | \$0.16 | \$0.16 | \$15.76 |
| Interest on Credit Line | | | 6.30% | \$3.94 | \$393.95 |
| Total Variable Costs | | | | <u>\$167.89</u> | <u>\$16,788.55</u> |
| Planned Returns Above Variable Costs: | | | | (\$167.89) | (\$16,788.55) |
| 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 | \$0.41 | \$0.41 | \$40.66 |
| Implements | 1 | Acre | \$0.14 | \$0.14 | \$14.19 |
| Equipment Investment | | | | | |
| Pickup/General Use Equipment | \$4.44 | Dollars | 6.30% | \$0.28 | \$27.95 |
| Tractors/Self-Propelled | \$3.17 | Dollars | 6.30% | \$0.20 | \$19.95 |
| Implements | \$0.61 | Dollars | 6.30% | \$0.04 | \$3.82 |
| Bermuda Pasture Rent | 1 | Acre | \$20.00 | \$20.00 | \$2,000.00 |
| Total Fixed Costs | | | | <u>\$21.71</u> | <u>\$2,170.84</u> |
| Total Specified Costs | | | | <u>\$189.59</u> | <u>\$18,959.39</u> |
| Returns Above Specified Costs | | | | (\$189.59) | (\$18,959.39) |
| Breakeven Price to Cover Total Costs | | | n/a | | |

Texas A&M AgriLife Extension Service. For more information, contact: Vanessa Olson or Jason Banta at 903-834-6191.

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.