

**2024 Estimated Costs and Returns per Acre  
Coastal Bermudagrass Pasture Grazing  
East Texas Extension District - 5**

| Crop Acres                              | 100      |         |         |                 |                     |
|---|----------|---------|---------|-----------------|---------------------|
| REVENUE                                 | Quantity | Units   | \$/Unit | Total           | Enterprise<br>Total |
| Total Revenue                           |          |         |         | \$0.00          | \$0.00              |
| VARIABLE COSTS                          | Quantity | Units   | \$/Unit | Total           | Enterprise<br>Total |
| <b>Production Costs</b>                 |          |         |         |                 |                     |
| 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    | \$17.21 | \$1.89          | \$189.31            |
| Diesel Fuel                             |          |         |         |                 |                     |
| Tractors/Self-Propelled                 | 0.41     | Gallon  | \$3.60  | \$1.48          | \$147.60            |
| Gasoline                                |          |         |         |                 |                     |
| Pickup/General Use Equipment            | 1        | Acre    | \$1.58  | \$1.58          | \$157.50            |
| 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                 |          |         | 8.00%   | \$5.03          | \$502.99            |
| Total Variable Costs                    |          |         |         | <u>\$169.80</u> | <u>\$16,980.21</u>  |
| Planned Returns Above Variable Costs:   |          |         |         | (\$169.80)      | (\$16,980.21)       |
| Breakeven Price to Cover Variable Costs |          |         | n/a     |                 |                     |
| FIXED COSTS                             | Quantity | Units   | \$/Unit | Total           | Enterprise<br>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 | 8.00%   | \$0.35          | \$35.50             |
| Tractors/Self-Propelled                 | \$3.17   | Dollars | 8.00%   | \$0.25          | \$25.34             |
| Implements                              | \$0.61   | Dollars | 8.00%   | \$0.05          | \$4.86              |
| Bermuda Pasture Rent                    | 1        | Acre    | \$25.00 | \$25.00         | \$2,500.00          |
| Total Fixed Costs                       |          |         |         | <u>\$26.85</u>  | <u>\$2,684.80</u>   |
| Total Specified Costs                   |          |         |         | <u>\$196.65</u> | <u>\$19,665.01</u>  |
| Returns Above Specified Costs           |          |         |         | (\$196.65)      | (\$19,665.01)       |
| 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.**