

**2022 Estimated Costs and Returns per Acre  
Coastal Bermudagrass Establishment - Native Prairie  
Central Texas Extension District - 8**

| 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>                 |          |         |          |                 |                     |
| Custom                                  |          |         |          |                 |                     |
| Tree & Brush Removal                    | 1        | Acre    | \$150.00 | \$150.00        | \$15,000.00         |
| Custom Sprig                            | 1        | Acre    | \$70.00  | \$70.00         | \$7,000.00          |
| Fertilizer                              |          |         |          |                 |                     |
| 18-46-0                                 | 100      | Pound   | \$0.55   | \$55.00         | \$5,500.00          |
| 46-0-0                                  | 100      | Pound   | \$0.50   | \$50.00         | \$5,000.00          |
| Seed                                    |          |         |          |                 |                     |
| Bermuda Sprigs                          | 30       | Bushel  | \$1.50   | \$45.00         | \$4,500.00          |
| Machinery Labor                         |          |         |          |                 |                     |
| Tractors/Self-Propelled                 | 1        | Hour    | \$10.00  | \$10.00         | \$1,000.00          |
| Diesel Fuel                             |          |         |          |                 |                     |
| Tractors/Self-Propelled                 | 3.82     | Gallon  | \$2.67   | \$10.20         | \$1,019.94          |
| Repairs & Maintenance                   |          |         |          |                 |                     |
| Tractors/Self-Propelled                 | 1        | Acre    | \$4.58   | \$4.58          | \$457.80            |
| Implements                              | 1        | Acre    | \$4.86   | \$4.86          | \$486.20            |
| Interest on Credit Line                 |          |         | 4.75%    | \$12.92         | \$1,292.06          |
| Total Variable Costs                    |          |         |          | <u>\$412.56</u> | <u>\$41,256.01</u>  |
| Planned Returns Above Variable Costs:   |          |         |          | (\$412.56)      | (\$41,256.01)       |
| Breakeven Price to Cover Variable Costs |          |         | n/a      |                 |                     |
| FIXED COSTS                             | Quantity | Units   | \$/Unit  | Total           | Enterprise<br>Total |
| Machinery Depreciation                  |          |         |          |                 |                     |
| Tractors/Self-Propelled                 | 1        | Acre    | \$3.78   | \$3.78          | \$378.45            |
| Implements                              | 1        | Acre    | \$6.07   | \$6.07          | \$606.88            |
| Equipment Investment                    |          |         |          |                 |                     |
| Tractors/Self-Propelled                 | \$29.48  | Dollars | 6.00%    | \$1.77          | \$176.90            |
| Implements                              | \$26.33  | Dollars | 6.00%    | \$1.58          | \$157.97            |
| Total Fixed Costs                       |          |         |          | <u>\$13.20</u>  | <u>\$1,320.19</u>   |
| Total Specified Costs                   |          |         |          | <u>\$425.76</u> | <u>\$42,576.20</u>  |
| Returns Above Specified Costs           |          |         |          | (\$425.76)      | (\$42,576.20)       |
| Breakeven Price to Cover Total Costs    |          |         | n/a      |                 |                     |

Developed by Jason Johnson, Associate Professor and Extension Economist, Texas A&M AgriLife Extension, 254-968-4144.

**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.**