

**2024 Estimated Costs and Returns per Acre  
Coastal Bermudagrass Hay  
Central Texas Extension District - 8**

| Crop Acres                              |          | 100     |          |          |                  |
|---|----------|---------|----------|----------|------------------|
|   |          |         |          | Total    | Enterprise Total |
| <b>REVENUE</b>                          |          |         |          |          |                  |
|   | Quantity | Units   | \$/Unit  | Total    | Total            |
| Bermuda Hay                             | 6.00     | Roll    | \$120.00 | \$720.00 | \$72,000.00      |
| Total Revenue                           |          |         |          | \$720.00 | \$72,000.00      |
| <b>VARIABLE COSTS</b>                   |          |         |          |          | Enterprise Total |
|   |          |         |          | Total    | Total            |
| <b>Production Costs</b>                 |          |         |          |          |                  |
| Custom                                  |          |         |          |          |                  |
| Land Renovation                         | 1        | Acre    | \$15.00  | \$15.00  | \$1,500.00       |
| Custom Spray                            | 3        | Acre    | \$8.00   | \$24.00  | \$2,400.00       |
| Cut and Bale                            | 3        | Acre    | \$30.00  | \$90.00  | \$9,000.00       |
| Fertilizer                              |          |         |          |          |                  |
| 24-6-12                                 | 300      | Pound   | \$0.65   | \$195.00 | \$19,500.00      |
| 34-0-0                                  | 300      | Pound   | \$0.80   | \$240.00 | \$24,000.00      |
| Herbicide                               |          |         |          |          |                  |
| Hay Pre and Post Herbicide              | 1        | Acre    | \$10.00  | \$10.00  | \$1,000.00       |
| Machinery Labor                         |          |         |          |          |                  |
| Tractors/Self-Propelled                 | 1.49     | Hour    | \$12.00  | \$17.88  | \$1,788.00       |
| Diesel Fuel                             |          |         |          |          |                  |
| Tractors/Self-Propelled                 | 5.68     | Gallon  | \$3.60   | \$20.45  | \$2,044.80       |
| Repairs & Maintenance                   |          |         |          |          |                  |
| Tractors/Self-Propelled                 | 1        | Acre    | \$6.81   | \$6.81   | \$681.45         |
| Implements                              | 1        | Acre    | \$0.31   | \$0.31   | \$30.82          |
| Interest on Credit Line                 |          |         | 8.00%    | \$13.04  | \$1,304.09       |
| Total Variable Costs                    |          |         |          | \$632.49 | \$63,249.15      |
| Planned Returns Above Variable Costs:   |          |         |          | \$87.51  | \$8,750.85       |
| Breakeven Price to Cover Variable Costs |          |         | \$105.42 | Roll     |                  |
| <b>FIXED COSTS</b>                      |          |         |          |          |                  |
|   |          |         |          | Total    | Enterprise Total |
| Machinery Depreciation                  |          |         |          |          |                  |
| Tractors/Self-Propelled                 | 1        | Acre    | \$5.63   | \$5.63   | \$563.33         |
| Implements                              | 1        | Acre    | \$0.64   | \$0.64   | \$63.67          |
| Equipment Investment                    |          |         |          |          |                  |
| Tractors/Self-Propelled                 | \$43.89  | Dollars | 8.00%    | \$3.51   | \$351.08         |
| Implements                              | \$4.02   | Dollars | 8.00%    | \$0.32   | \$32.16          |
| Total Fixed Costs                       |          |         |          | \$10.10  | \$1,010.24       |
| Total Specified Costs                   |          |         |          | \$642.59 | \$64,259.39      |
| Returns Above Specified Costs           |          |         |          | \$77.41  | \$7,740.61       |
| Breakeven Price to Cover Total Costs    |          |         | \$107.10 | Roll     |                  |

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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.**