

**2021 Estimated Costs and Returns per Acre
Coastal Bermudagrass Hay and Grazing (3 Cuttings)
Coastal Bend Extension District - 11**

| Crop Acres | | 100 | | | | |
|---|-------------------------|----------|---------|----------|----------|------------------|
| | | Quantity | Units | \$/Unit | Total | Enterprise Total |
| REVENUE | | | | | | |
| Coastal Hay | | 9.00 | Roll | \$65.00 | \$585.00 | \$58,500.00 |
| Coastal Grazing | | 2.00 | AUM | \$15.00 | \$30.00 | \$3,000.00 |
| Total Revenue | | | | | \$615.00 | \$61,500.00 |
| VARIABLE COSTS | | | | | | |
| | | Quantity | Units | \$/Unit | Total | Enterprise Total |
| Production Costs | | | | | | |
| Herbicide | | | | | | |
| | Broadleaf Herbicide | 1.5 | Pint | \$5.91 | \$8.87 | \$886.50 |
| Fertilizer | | | | | | |
| | 24-8-0 | 0.3 | Ton | \$266.00 | \$79.80 | \$7,980.00 |
| Custom | | | | | | |
| | Custom Spread Truck | 3 | Acre | \$14.70 | \$44.10 | \$4,410.00 |
| Miscellaneous | | | | | | |
| | Hay Wrap | 9 | Bale | \$1.43 | \$12.87 | \$1,287.00 |
| | Soil Test | 1 | Acre | \$0.20 | \$0.20 | \$20.00 |
| Machinery Labor | | | | | | |
| | Tractors/Self-Propelled | 2.03 | Hour | \$19.50 | \$39.59 | \$3,958.50 |
| Diesel Fuel | | | | | | |
| | Tractors/Self-Propelled | 9.21 | Gallon | \$2.20 | \$20.26 | \$2,026.20 |
| Repairs & Maintenance | | | | | | |
| | Tractors/Self-Propelled | 1 | Acre | \$14.36 | \$14.36 | \$1,436.20 |
| | Implements | 1 | Acre | \$7.96 | \$7.96 | \$796.16 |
| | Interest on Credit Line | | | 6.00% | \$5.11 | \$511.32 |
| Total Variable Costs | | | | | \$233.12 | \$23,311.88 |
| Planned Returns Above Variable Costs: | | | | | \$381.88 | \$38,188.12 |
| Breakeven Price to Cover Variable Costs | | | | | \$22.57 | Roll |
| FIXED COSTS | | | | | | |
| | | Quantity | Units | \$/Unit | Total | Enterprise Total |
| Machinery Depreciation | | | | | | |
| | Tractors/Self-Propelled | 1 | Acre | \$12.47 | \$12.47 | \$1,247.40 |
| | Implements | 1 | Acre | \$12.48 | \$12.48 | \$1,247.52 |
| Equipment Investment | | | | | | |
| | Tractors/Self-Propelled | \$97.18 | Dollars | 6.00% | \$5.83 | \$583.06 |
| | Implements | \$94.50 | Dollars | 6.00% | \$5.67 | \$567.03 |
| | Land - Hay Meadow | 1 | Acre | \$25.00 | \$25.00 | \$2,500.00 |
| Total Fixed Costs | | | | | \$61.45 | \$6,145.00 |
| Total Specified Costs | | | | | \$294.57 | \$29,456.88 |
| Returns Above Specified Costs | | | | | \$320.43 | \$32,043.12 |
| Breakeven Price to Cover Total Costs | | | | | \$29.40 | Roll |

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

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.