

**2021 Estimated Costs and Returns per Acre  
Sorghum Hay (2 Cuttings)  
Coastal Bend Extension District - 11**

Crop Acres		100			
				Total	Enterprise Total
<b>REVENUE</b>					
	Quantity	Units	\$/Unit	Total	Enterprise Total
Sorghum Hay	8.00	Roll	\$65.00	\$520.00	\$52,000.00
Total Revenue				\$520.00	\$52,000.00
<b>VARIABLE COSTS</b>					
				Total	Enterprise Total
Production Costs					
Seed					
Sorghum Hay Seed	15	Pound	\$0.75	\$11.25	\$1,125.00
Fertilizer					
24-8-0	0.2705	Ton	\$266.00	\$71.95	\$7,195.30
Custom					
Custom Spread Truck	2	Acre	\$14.70	\$29.40	\$2,940.00
Miscellaneous					
Hay Wrap	8	Bale	\$1.43	\$11.44	\$1,144.00
Soil Test	1	Acre	\$0.20	\$0.20	\$20.00
Machinery Labor					
Tractors/Self-Propelled	2.06	Hour	\$19.50	\$40.17	\$4,017.00
Diesel Fuel					
Tractors/Self-Propelled	12.16	Gallon	\$2.20	\$26.75	\$2,675.20
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$17.13	\$17.13	\$1,712.54
Implements	1	Acre	\$13.38	\$13.38	\$1,338.09
Interest on Credit Line			6.00%	\$5.27	\$526.67
Total Variable Costs				\$226.94	\$22,693.81
Planned Returns Above Variable Costs:				\$293.06	\$29,306.19
Breakeven Price to Cover Variable Costs			\$28.37	Roll	
<b>FIXED COSTS</b>					
				Total	Enterprise Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	\$16.12	\$16.12	\$1,611.85
Implements	1	Acre	\$18.02	\$18.02	\$1,801.63
Equipment Investment					
Tractors/Self-Propelled	\$125.57	Dollars	6.00%	\$7.53	\$753.41
Implements	\$104.50	Dollars	6.00%	\$6.27	\$626.97
Land - Hay Meadow	1	Acre	\$25.00	\$25.00	\$2,500.00
Total Fixed Costs				\$72.94	\$7,293.85
Total Specified Costs				\$299.88	\$29,987.66
Returns Above Specified Costs				\$220.12	\$22,012.34
Breakeven Price to Cover Total Costs			\$37.48	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.**