

**2023 Estimated Costs and Returns per Acre
Coastal Bermudagrass Hay and Grazing (3 Cuttings)
Coastal Bend Extension District - 11**

Crop Acres		100				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Coastal Hay	9.00	Roll	\$195.00	\$1,755.00		\$175,500.00
Coastal Grazing	2.00	AUM	\$15.00	\$30.00		\$3,000.00
Total Revenue				\$1,785.00		\$178,500.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Production Costs						
Herbicide				\$10.12		
Broadleaf Herbicide	1.5	Pint	\$6.75	\$10.13		\$1,012.50
Fertilizer				\$172.8		
24-8-0	0.3	Ton	\$576.00	\$172.80		\$17,280.00
Custom				\$46.75		
Custom Spread Truck	3	Acre	\$15.58	\$46.75		\$4,674.60
Miscellaneous				\$13.85		
Hay Wrap	9	Bale	\$1.52	\$13.64		\$1,364.22
Soil Test	1	Acre	\$0.21	\$0.21		\$21.20
Machinery Labor				\$30.63		
Tractors/Self-Propelled	1.78	Hour	\$17.21	\$30.63		\$3,063.38
Diesel Fuel				\$18.59		
Tractors/Self-Propelled	8.3	Gallon	\$2.24	\$18.59		\$1,859.20
Repairs & Maintenance				\$22.86		
Tractors/Self-Propelled	1	Acre	\$13.23	\$13.23		\$1,322.92
Implements	1	Acre	\$9.63	\$9.63		\$962.58
Interest on Credit Line			8.00%	\$9.74		\$974.43
Total Variable Costs				\$325.35		\$32,535.03
Planned Returns Above Variable Costs:				\$1,459.65		\$145,964.97
Breakeven Price to Cover Variable Costs			\$32.82	Roll		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Machinery Depreciation				\$26.84		
Tractors/Self-Propelled	1	Acre	\$11.56	\$11.56		\$1,156.35
Implements	1	Acre	\$15.28	\$15.28		\$1,528.10
Equipment Investment				\$16.32		
Tractors/Self-Propelled	\$90.08	Dollars	8.00%	\$7.21		\$720.67
Implements	\$113.93	Dollars	8.00%	\$9.11		\$911.43
Land - Hay Meadow	1	Acre	\$25.00	\$25.00		\$2,500.00
Total Fixed Costs				\$68.17		\$6,816.55
Total Specified Costs				\$393.52		\$39,351.58
Returns Above Specified Costs				\$1,391.48		\$139,148.42
Breakeven Price to Cover Total Costs			\$40.39	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.