

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2025 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
Coastal Hay		9.00	Roll	\$165.00	\$1,485.00	\$148,500.00
Coastal Grazing		2.00	AUM	\$14.00	\$28.00	\$2,800.00
Total Revenue					\$1,513.00	\$151,300.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Total
Production Costs						
Herbicide					\$11.07	
Broadleaf Herbicide		1.5	Pint	\$7.38	\$11.07	\$1,107.00
Fertilizer					\$103.5	
24-8-0		0.3	Ton	\$345.00	\$103.50	\$10,350.00
Custom					\$46.75	
Custom Spread Truck		3	Acre	\$15.58	\$46.75	\$4,674.60
Miscellaneous					\$31.1	
Hay Wrap		9	Bale	\$3.40	\$30.60	\$3,060.00
Soil Test		1	Acre	\$0.50	\$0.50	\$50.00
Machinery Labor					\$28.48	
Tractors/Self-Propelled		1.78	Hour	\$16.00	\$28.48	\$2,848.00
Diesel Fuel					\$24.9	
Tractors/Self-Propelled		8.3	Gallon	\$3.00	\$24.90	\$2,490.00
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				8.60%	\$8.63	\$862.67
Total Variable Costs					\$277.28	\$27,727.77
Planned Returns Above Variable Costs:					\$1,235.72	\$123,572.23
Breakeven Price to Cover Variable Costs				\$27.70	Roll	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Total
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					\$17.55	
Tractors/Self-Propelled		\$90.08	Dollars	8.60%	\$7.75	\$774.72
Implements		\$113.93	Dollars	8.60%	\$9.80	\$979.79
Land - Hay Meadow		1	Acre	\$25.00	\$25.00	\$2,500.00
Total Fixed Costs					\$69.39	\$6,938.96
Total Specified Costs					\$346.67	\$34,666.73
Returns Above Specified Costs					\$1,166.33	\$116,633.27
Breakeven Price to Cover Total Costs				\$35.41	Roll	

Example Breakeven Prices			
Example Yield Percent	Example Yield Roll	To Cover Variable Costs	To Cover Total Costs
75%	6.75	\$36.93	\$47.21
90%	8.10	\$30.78	\$39.34
100%	9.00	\$27.70	\$35.41
110%	9.90	\$25.18	\$32.19
125%	11.25	\$22.16	\$28.33

Developed by Yuri Calil, Assistant Professor & Extension Economist, Texas A&M AgriLife Extension, 361-265-9203.

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.