

**2022 Estimated Costs and Returns per Acre
Coastal Bermudagrass Hay, Small Square Bales (60 lbs.)
East Texas Extension District - 5**

Crop Acres	25					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Bermuda Hay, 60 lbs. Square Bales(in field)	100.00	Bale	\$8.50	\$850.00	\$21,250.00	
Total Revenue				\$850.00	\$21,250.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Fertilizer						
Nitrogen	240	Pound	\$0.55	\$132.00	\$3,300.00	
Phosphate	48	Pound	\$0.66	\$31.68	\$792.00	
Potash	192	Pound	\$0.30	\$57.60	\$1,440.00	
Lime	0.333333	Ton	\$65.00	\$21.67	\$541.67	
Herbicide						
Glyphosphate	32	Ounce	\$0.11	\$3.50	\$87.50	
Pasture Herbicide	4	Acre	\$10.00	\$40.00	\$1,000.00	
Machinery Labor						
Tractors/Self-Propelled	1.68	Hour	\$16.12	\$27.08	\$677.04	
Diesel Fuel						
Tractors/Self-Propelled	6.41	Gallon	\$2.67	\$17.11	\$427.87	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$12.50	\$12.50	\$312.50	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$6.12	\$6.12	\$153.00	
Tractors/Self-Propelled	1	Acre	\$7.69	\$7.69	\$192.13	
Implements	1	Acre	\$5.03	\$5.03	\$125.73	
Interest on Credit Line			6.30%	\$7.68	\$191.93	
Total Variable Costs				\$369.65	\$9,241.36	
Planned Returns Above Variable Costs:				\$480.35	\$12,008.64	
Breakeven Price to Cover Variable Costs			\$3.70	Bale		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$6.43	\$6.43	\$160.65	
Tractors/Self-Propelled	1	Acre	\$6.35	\$6.35	\$158.83	
Implements	1	Acre	\$6.20	\$6.20	\$155.02	
Equipment Investment						
Pickup/General Use Equipment	\$44.37	Dollars	6.30%	\$2.80	\$69.88	
Tractors/Self-Propelled	\$49.49	Dollars	6.30%	\$3.12	\$77.95	
Implements	\$49.68	Dollars	6.30%	\$3.13	\$78.24	
Bermuda Pasture Rent	1	Acre	\$20.00	\$20.00	\$500.00	
Total Fixed Costs				\$48.02	\$1,200.57	
Total Specified Costs				\$417.68	\$10,441.93	
Returns Above Specified Costs				\$432.32	\$10,808.07	
Breakeven Price to Cover Total Costs			\$4.18	Bale		

Texas A&M AgriLife Extension Service. For more information, contact: Vanessa Olson or Jason Banta at 903-834-6191.

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.