2024 Estimated Costs and Returns per Acre Coastal Bermudagrass Establishment East Texas Extension District - 5

Crop Acres 25

Crop Acres	25				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Total Revenue				\$0.00	\$0.00
					Enterprise
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total
Production Costs					
Fertilizer		_			
Phosphate	40	Pound	\$0.66	\$26.40	\$660.00
Potash	130	Pound	\$0.30	\$39.00	\$975.00
Nitrogen	180	Pound	\$0.55	\$99.00	\$2,475.00
Lime	1	Ton	\$65.00	\$65.00	\$1,625.00
Herbicide					
Glyphosphate	256	Ounce	\$0.11	\$28.00	\$700.00
Diuron 4L	2	Pint	\$3.44	\$6.88	\$171.88
Seed					
Seed - Elbon Rye	100	Pound	\$0.32	\$32.00	\$800.00
Custom					
Sprigging and Sprigs Machinery Labor	1	Acre	\$100.00	\$100.00	\$2,500.00
Tractors/Self-Propelled	0.76	Hour	\$17.21	\$13.08	\$326.99
Diesel Fuel	0.70	Hour	Ψ17.21	Ψ15.00	Ψ320.33
Tractors/Self-Propelled	3.18	Gallon	\$3.60	\$11.45	\$286.20
Gasoline	5.10	Gallon	Ψ3.00	Ψ11.45	Ψ200.20
Pickup/General Use Equipment	1	Acre	\$6.30	\$6.30	\$157.50
Repairs & Maintenance	'	Acre	\$0.50	φ0.30	\$157.50
Pickup/General Use Equipment	1	A a.u.a	ቀ ጋ 4E	ታጋ 4 E	#61.00
	1	Acre	\$2.45	\$2.45	\$61.20
Tractors/Self-Propelled	1	Acre	\$4.54	\$4.54	\$113.56
Implements	ı	Acre	\$9.17	\$9.17	\$229.36
Interest on Credit Line			8.00%	\$31.80	\$794.95
Total Variable Costs			_	\$475.07	\$11,876.64
Planned Returns Above Variable Costs:				(\$475.07)	(\$11,876.64)
Breakeven Price to Cover Variable Costs			n/a		
					Enterprise
FIXED COSTS	Quantity	Units	\$/Unit		Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$2.57	\$2.57	\$64.26
Tractors/Self-Propelled	1	Acre	\$3.76	\$3.76	\$93.88
Implements	1	Acre	\$10.84	\$10.84	\$271.11
Equipment Investment					
Pickup/General Use Equipment	\$17.75	Dollars	8.00%	\$1.42	\$35.50
Tractors/Self-Propelled	\$29.25	Dollars	8.00%	\$2.34	\$58.51
Implements	\$46.39	Dollars	8.00%	\$3.71	\$92.78
Total Fixed Costs				\$24.64	\$616.03
Total Specified Costs			=	\$499.71	\$12,492.67
Returns Above Specified Costs				(\$499.71)	(\$12,492.67)
Breakeven Price to Cover Total Costs			n/a		

Developed by Vanessa Olson, Extension Forage Specialist; and, Jason Banta, Extension Beef Cattle Specialist, 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.