

**2026 Estimated Costs and Returns per Acre
Alamo Switchgrass, Full Season, Pivot Irrigated, Grazed
Far West Extension District - 6**

Crop Acres		122				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total		
AUM Grazing Lease	6.30	AUM	\$15.50	\$97.65	\$11,913.30		
Total Revenue				\$97.65	\$11,913.30		
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise		
Production Costs							
Fertilizer							
N-32 in Water	20	Pound	\$0.53	\$10.60	\$1,293.20		
Urea, Solid (46% N)	0.45	CWT	\$31.15	\$14.02	\$1,710.14		
Herbicide							
2,4-D Amine 4	40	Ounce	\$0.10	\$4.03	\$491.81		
Other Labor							
Hand Labor	0.14	Hour	\$8.50	\$1.19	\$145.18		
Irrigation							
Energy Cost	4.56	Mcf	\$10.00	\$45.60	\$5,563.20		
Irrigation Labor	0.03	Hour	\$17.50	\$0.46	\$56.36		
Machinery Labor							
Tractors/Self-Propelled	0.3	Hour	\$17.21	\$5.16	\$629.89		
Diesel Fuel							
Tractors/Self-Propelled	1.14	Gallon	\$3.16	\$3.60	\$439.49		
Repairs & Maintenance							
Irrigation Equipment	1	Acre	\$12.02	\$12.02	\$1,466.07		
Tractors/Self-Propelled	1	Acre	\$1.76	\$1.76	\$214.99		
Implements	1	Acre	\$0.34	\$0.34	\$41.42		
Interest on Credit Line			8.00%	\$3.02	\$368.18		
Total Variable Costs				\$101.80	\$12,419.94		
Planned Returns Above Variable Costs:					(\$4.15)	(\$506.64)	
Breakeven Price to Cover Variable Costs			\$16.16	AUM			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise		
Machinery Depreciation							
Irrigation Equipment	1	Acre	\$48.64	\$48.64	\$5,933.75		
Tractors/Self-Propelled	1	Acre	\$1.72	\$1.72	\$209.44		
Implements	1	Acre	\$0.40	\$0.40	\$49.28		
Equipment Investment							
Irrigation Equipment	\$364.78	Dollars	8.00%	\$29.18	\$3,560.25		
Tractors/Self-Propelled	\$13.37	Dollars	8.00%	\$1.07	\$130.53		
Implements	\$4.82	Dollars	8.00%	\$0.39	\$47.05		
Allocated Establishment Cost							
Trans Pecos Irrigated Land	1	Acre	\$47.71	\$47.71	\$5,820.01		
Trans Pecos Irrigated Land	1	Acre	\$50.00	\$50.00	\$6,100.00		
Total Fixed Costs				\$179.10	\$21,850.30		
Total Specified Costs				\$280.90	\$34,270.23		
Returns Above Specified Costs					(\$183.25)	(\$22,356.93)	
Breakeven Price to Cover Total Costs			\$44.59	AUM			

Developed by Extension Agricultural Economists, Texas A&M AgriLife Extension, 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.