

**2025 Estimated Costs and Returns per Acre
RR Corn Silage - Irrigated
Central Texas Extension District - 8**

Crop Acres		500				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Corn Silage	22.00	Ton	\$60.00	\$1,320.00	\$660,000.00	\$660,000.00
Total Revenue				\$1,320.00	\$660,000.00	\$660,000.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Production Costs						
Seed						
HR Corn Silage Seed	32	Thousand	\$3.80	\$121.60	\$60,800.00	\$60,800.00
Fertilizer						
18-46-0	150	Pound	\$0.60	\$90.00	\$45,000.00	\$45,000.00
46-0-0	478	Pound	\$0.55	\$262.90	\$131,450.00	\$131,450.00
0-0-60	100	Pound	\$0.50	\$50.00	\$25,000.00	\$25,000.00
Custom						
Custom Fertilize	1	Acre	\$10.00	\$10.00	\$5,000.00	\$5,000.00
Custom Harvest and Haul Silage	22	Ton	\$12.50	\$275.00	\$137,500.00	\$137,500.00
Herbicide						
Post Plant Herbicide	1	Acre	\$20.00	\$20.00	\$10,000.00	\$10,000.00
Irrigation						
Energy Cost	20.00	AcreInch	\$15.00	\$300.00	\$150,000.00	\$150,000.00
Machinery Labor						
Tractors/Self-Propelled	0.07	Hour	\$16.00	\$1.12	\$560.00	\$560.00
Diesel Fuel						
Tractors/Self-Propelled	0.6	Gallon	\$3.00	\$1.80	\$900.00	\$900.00
Repairs & Maintenance						
Tractors/Self-Propelled	1	Acre	\$1.63	\$1.63	\$817.29	\$817.29
Implements	1	Acre	\$2.91	\$2.91	\$1,455.84	\$1,455.84
Interest on Credit Line			8.60%	\$25.83	\$12,915.40	\$12,915.40
Total Variable Costs				\$1,162.80	\$581,398.53	\$581,398.53
Planned Returns Above Variable Costs:				\$157.20	\$78,601.47	\$78,601.47
Breakeven Price to Cover Variable Costs			\$52.85	Ton		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Machinery Depreciation						
Tractors/Self-Propelled	1	Acre	\$1.69	\$1.69	\$844.53	\$844.53
Implements	1	Acre	\$3.85	\$3.85	\$1,924.15	\$1,924.15
Equipment Investment						
Tractors/Self-Propelled	\$13.16	Dollars	8.60%	\$1.13	\$565.81	\$565.81
Implements	\$16.46	Dollars	8.60%	\$1.42	\$707.87	\$707.87
Irrigated Land Rent	1	Acre	\$90.00	\$90.00	\$45,000.00	\$45,000.00
Total Fixed Costs				\$98.08	\$49,042.37	\$49,042.37
Total Specified Costs				\$1,260.88	\$630,440.90	\$630,440.90
Returns Above Specified Costs				\$59.12	\$29,559.10	\$29,559.10
Breakeven Price to Cover Total Costs			\$57.31	Ton		

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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.