

**2021 Estimated Costs and Returns per Acre  
RR Corn Silage - Dryland  
Central Texas Extension District - 8**

Crop Acres		500						
REVENUE				Quantity	Units	\$/Unit	Total	Enterprise Total
Corn Silage		12.00	Ton	\$39.00	\$468.00	\$234,000.00		
Total Revenue							\$468.00	\$234,000.00
VARIABLE COSTS				Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs								
Seed								
HR Corn Silage Seed		24	Thousand	\$4.00	\$96.00	\$48,000.00		
Fertilizer								
18-46-0		150	Pound	\$0.29	\$43.50	\$21,750.00		
46-0-0		220	Pound	\$0.21	\$46.20	\$23,100.00		
0-0-60		100	Pound	\$0.21	\$21.00	\$10,500.00		
Custom								
Custom Fertilize		1	Acre	\$8.00	\$8.00	\$4,000.00		
Custom Harvest and Haul Silage		12	Ton	\$8.00	\$96.00	\$48,000.00		
Herbicide								
Post Plant Herbicide		1	Acre	\$15.00	\$15.00	\$7,500.00		
Machinery Labor								
Tractors/Self-Propelled		0.25	Hour	\$10.00	\$2.50	\$1,250.00		
Diesel Fuel								
Tractors/Self-Propelled		1.91	Gallon	\$2.40	\$4.58	\$2,292.00		
Repairs & Maintenance								
Tractors/Self-Propelled		1	Acre	\$4.72	\$4.72	\$2,358.45		
Implements		1	Acre	\$10.60	\$10.60	\$5,297.59		
Interest on Credit Line				4.75%	\$4.00	\$1,998.42		
Total Variable Costs							\$352.09	\$176,046.46
Planned Returns Above Variable Costs:							\$115.91	\$57,953.54
Breakeven Price to Cover Variable Costs						\$29.34	Ton	
FIXED COSTS				Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation								
Tractors/Self-Propelled		1	Acre	\$4.87	\$4.87	\$2,437.06		
Implements		1	Acre	\$13.79	\$13.79	\$6,892.99		
Equipment Investment								
Tractors/Self-Propelled		\$37.97	Dollars	6.00%	\$2.28	\$1,139.13		
Implements		\$58.97	Dollars	6.00%	\$3.54	\$1,769.20		
Dryland Crop Rent		1	Acre	\$30.00	\$30.00	\$15,000.00		
Total Fixed Costs							\$54.48	\$27,238.38
Total Specified Costs							\$406.57	\$203,284.84
Returns Above Specified Costs							\$61.43	\$30,715.16
Breakeven Price to Cover Total Costs						\$33.88	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.**

