

**2025 Estimated Costs and Returns per Acre
Bt Corn for Grain, Sprinkler Irrigated (NG)
Panhandle Extension District - 1**

Crop Acres		122				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Corn	225.00	Bushel	\$4.80	\$1,080.00	\$131,760.00	
Total Revenue				\$1,080.00	\$131,760.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Custom						
Fertilizer Application - ANH3	1	Acre	\$18.00	\$18.00	\$2,196.00	
Crop Consultant	1	Acre	\$12.00	\$12.00	\$1,464.00	
Harvest and Haul - Corn	225	Bushel	\$0.48	\$108.00	\$13,176.00	
Fertilizer						
Fertilizer (P) - Liquid	90	Pound	\$0.90	\$81.00	\$9,882.00	
Fertilizer (N) - ANH3	140	Pound	\$0.43	\$59.78	\$7,293.16	
Fertilizer (N) - Liquid	85	Pound	\$0.58	\$49.13	\$5,993.86	
Herbicide						
Herbicide - Corn Preplant	1	Acre	\$43.90	\$43.90	\$5,355.80	
Herbicide - Corn Postplant	1	Acre	\$48.50	\$48.50	\$5,917.00	
Insecticide						
Miticide	1	Acre	\$42.75	\$42.75	\$5,215.50	
Miscellaneous						
Crop Insurance Corn Irrigated	1	Acre	\$50.00	\$50.00	\$6,100.00	
Seed						
Seed - Bt Corn for Grain	0.38	Bag	\$320.00	\$121.60	\$14,835.20	
Irrigation						
Energy Cost	22.00	AcreInch	\$4.00	\$88.00	\$10,736.00	
Irrigation Labor	1.34	Hour	\$18.30	\$24.60	\$3,000.61	
Machinery Labor						
Tractors/Self-Propelled	0.32	Hour	\$18.00	\$5.76	\$702.72	
Other Labor	0.38	Hour	\$18.00	\$6.84	\$834.48	
Diesel Fuel						
Tractors/Self-Propelled	2.03	Gallon	\$2.75	\$5.58	\$681.07	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$7.38	\$7.38	\$900.00	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$3.76	\$3.76	\$459.00	
Irrigation Equipment	1	Acre	\$82.50	\$82.50	\$10,065.00	
Tractors/Self-Propelled	1	Acre	\$4.08	\$4.08	\$497.45	
Implements	1	Acre	\$5.29	\$5.29	\$644.91	
Interest on Credit Line			8.50%	\$22.93	\$2,797.25	
Total Variable Costs				\$891.37	\$108,747.01	
Planned Returns Above Variable Costs:				\$188.63	\$23,012.99	
Breakeven Price to Cover Variable Costs			\$3.96	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$3.95	\$3.95	\$481.95	
Irrigation Equipment	1	Acre	\$47.34	\$47.34	\$5,775.00	
Tractors/Self-Propelled	1	Acre	\$4.17	\$4.17	\$508.92	
Implements	1	Acre	\$6.61	\$6.61	\$806.75	
Equipment Investment						
Pickup/General Use Equipment	\$27.28	Dollars	8.50%	\$2.32	\$282.86	
Irrigation Equipment	\$571.72	Dollars	8.50%	\$48.60	\$5,928.75	
Tractors/Self-Propelled	\$32.50	Dollars	8.50%	\$2.76	\$336.99	
Implements	\$28.29	Dollars	8.50%	\$2.40	\$293.34	
Cash Rent - Corn	1	Acre	\$200.00	\$200.00	\$24,400.00	
Total Fixed Costs				\$318.15	\$38,814.56	
Total Specified Costs				\$1,209.52	\$147,561.57	
Returns Above Specified Costs				(\$129.52)	(\$15,801.57)	
Breakeven Price to Cover Total Costs			\$5.38	Bushel		

Developed by DeDe Jones, Senior Extension Program Specialist, Texas A&M AgriLife Extension, 806-677-5667

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.