

**2025 Estimated Costs and Returns per Acre
Bt Corn for Grain, Strip Till
Panhandle Extension District - 1**

Crop Acres		122				
		Quantity	Units	\$/Unit	Total	Enterprise Total
REVENUE						
Corn		225.00	Bushel	\$4.80	\$1,080.00	\$131,760.00
Total Revenue					\$1,080.00	\$131,760.00
VARIABLE COSTS						
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
Strip Till		1	Acre	\$30.62	\$30.62	\$3,735.64
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
Burndown Herbicide		1	Acre	\$12.80	\$12.80	\$1,561.60
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		20.00	AcreInch	\$4.00	\$80.00	\$9,760.00
Irrigation Labor		1.28	Hour	\$18.30	\$23.42	\$2,857.73
Machinery Labor						
Tractors/Self-Propelled		0.03	Hour	\$18.00	\$0.54	\$65.88
Other Labor		0.03	Hour	\$18.00	\$0.54	\$65.88
Diesel Fuel						
Tractors/Self-Propelled		0.13	Gallon	\$2.75	\$0.36	\$43.62
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	\$75.00	\$75.00	\$9,150.00
Tractors/Self-Propelled		1	Acre	\$0.20	\$0.20	\$24.76
Implements		1	Acre	\$1.85	\$1.85	\$226.05
Interest on Credit Line				8.50%	\$24.49	\$2,987.42
Total Variable Costs					\$895.62	\$109,266.09
Planned Returns Above Variable Costs:					\$184.38	\$22,493.91
Breakeven Price to Cover Variable Costs				\$3.98	Bushel	
FIXED COSTS						
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	\$0.17	\$0.17	\$20.47
Implements		1	Acre	\$2.38	\$2.38	\$290.64
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		\$1.31	Dollars	8.50%	\$0.11	\$13.55
Implements		\$10.19	Dollars	8.50%	\$0.87	\$105.68
Cash Rent - Corn		1	Acre	\$200.00	\$200.00	\$24,400.00
Total Fixed Costs					\$305.73	\$37,298.90
Total Specified Costs					\$1,201.35	\$146,564.99
Returns Above Specified Costs					(\$121.35)	(\$14,804.99)
Breakeven Price to Cover Total Costs				\$5.34	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.