

**2026 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	\$5.05	\$1,136.25	\$138,622.50
Total Revenue					\$1,136.25	\$138,622.50
VARIABLE COSTS						
		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Custom						
Fertilizer Application - ANH3		1	Acre	\$18.50	\$18.50	\$2,257.00
Crop Consultant		1	Acre	\$12.00	\$12.00	\$1,464.00
Harvest and Haul - Corn		225	Bushel	\$0.50	\$112.50	\$13,725.00
Strip Till		1	Acre	\$30.62	\$30.62	\$3,735.64
Fertilizer						
Fertilizer (P) - Liquid		90	Pound	\$0.99	\$89.37	\$10,903.14
Fertilizer (N) - ANH3		140	Pound	\$0.43	\$60.62	\$7,395.64
Fertilizer (N) - Liquid		85	Pound	\$0.71	\$60.44	\$7,373.07
Herbicide						
Herbicide - Corn Preplant		1	Acre	\$45.20	\$45.20	\$5,514.40
Herbicide - Corn Postplant		1	Acre	\$50.00	\$50.00	\$6,100.00
Burndown Herbicide		1	Acre	\$13.20	\$13.20	\$1,610.40
Insecticide						
Miticide		1	Acre	\$44.00	\$44.00	\$5,368.00
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	\$5.00	\$100.00	\$12,200.00
Irrigation Labor		1.28	Hour	\$18.85	\$24.13	\$2,943.62
Machinery Labor						
Tractors/Self-Propelled		0.03	Hour	\$18.54	\$0.56	\$67.86
Other Labor		0.03	Hour	\$18.54	\$0.56	\$67.86
Diesel Fuel						
Tractors/Self-Propelled		0.13	Gallon	\$2.65	\$0.34	\$42.03
Gasoline						
Pickup/General Use Equipment		1	Acre	\$6.92	\$6.92	\$843.75
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				8.40%	\$25.31	\$3,087.55
Total Variable Costs					\$946.67	\$115,493.96
Planned Returns Above Variable Costs:					\$189.58	\$23,128.54
Breakeven Price to Cover Variable Costs					\$4.21	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	\$0.17	\$0.17	\$20.47
Implements		1	Acre	\$2.38	\$2.38	\$290.64
Equipment Investment						
Pickup/General Use Equipment		\$27.28	Dollars	8.40%	\$2.29	\$279.53
Irrigation Equipment		\$571.72	Dollars	8.40%	\$48.02	\$5,859.00
Tractors/Self-Propelled		\$1.31	Dollars	8.40%	\$0.11	\$13.39
Implements		\$10.19	Dollars	8.40%	\$0.86	\$104.44
Cash Rent - Corn		1	Acre	\$200.00	\$200.00	\$24,400.00
Total Fixed Costs					\$305.12	\$37,224.42
Total Specified Costs					\$1,251.79	\$152,718.38
Returns Above Specified Costs					(\$115.54)	(\$14,095.88)
Breakeven Price to Cover Total Costs					\$5.56	Bushel

Developed by Merri Beth Day, Assistant Professor and Extension Specialist, Texas A&M AgriLife Extension, 806-677-5614

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.