

2022 Estimated Costs and Returns per Acre
Corn - GMO Seed, Conventional Till-12 Row, Dryland, 100 bu. Yield Goal - Upper Coast
Coastal Bend Extension District - 11

Crop Acres		500					
REVENUE		Quantity	Units	\$/Unit	Total	Enterprise	
						Total	
Corn		100.00	Bushel	\$5.50	\$550.00	\$275,000.00	
Total Revenue					\$550.00	\$275,000.00	
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise	
						Total	
Production Costs							
Seed							
Corn		25	Thousand	\$3.30	\$82.50	\$41,250.00	
Fertilizer							
24-8-0'		0.25	Ton	\$369.00	\$92.25	\$46,125.00	
Custom							
Custom Grain Haul		57	CWT	\$0.50	\$28.50	\$14,250.00	
Herbicide							
Glyphosate (Generic)		2	Quart	\$3.38	\$6.76	\$3,380.00	
2, 4D Amine		1	Pint	\$2.07	\$2.07	\$1,035.00	
Atrazine 4L		2	Quart	\$3.00	\$6.00	\$3,000.00	
Corn PreEmerge Herbicide		2.1	Quart	\$9.62	\$20.20	\$10,101.00	
Corn PostEmerge Herbicide		1	Quart	\$16.24	\$16.24	\$8,120.00	
Insecticide							
Cutworm Control		1.25	Ounce	\$0.70	\$0.88	\$437.50	
Miscellaneous							
Crop Insurance -Corn		1	Acre	\$16.40	\$16.40	\$8,200.00	
G&A Overhead		1	Acre	\$10.50	\$10.50	\$5,250.00	
Other Chemicals							
Crop Oil		0.5	Pint	\$1.85	\$0.93	\$462.50	
Other Labor							
Hand Labor		0.21	Hour	\$16.00	\$3.36	\$1,680.00	
Machinery Labor							
Tractors/Self-Propelled		0.36	Hour	\$19.50	\$7.02	\$3,510.00	
Diesel Fuel							
Tractors/Self-Propelled		4.04	Gallon	\$2.67	\$10.79	\$5,393.40	
Repairs & Maintenance							
Tractors/Self-Propelled		1	Acre	\$13.26	\$13.26	\$6,627.80	
Implements		1	Acre	\$8.14	\$8.14	\$4,071.17	
Interest on Credit Line				6.30%	\$11.16	\$5,578.13	
Total Variable Costs					\$336.94	\$168,471.50	
Planned Returns Above Variable Costs:					\$213.06	\$106,528.50	
Breakeven Price to Cover Variable Costs				\$3.37	Bushel		
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise	
						Total	
Machinery Depreciation							
Tractors/Self-Propelled		1	Acre	\$14.06	\$14.06	\$7,029.86	
Implements		1	Acre	\$9.05	\$9.05	\$4,523.95	
Equipment Investment							
Tractors/Self-Propelled		\$107.41	Dollars	6.30%	\$6.77	\$3,383.57	
Implements		\$71.15	Dollars	6.30%	\$4.48	\$2,241.29	
Management Fee, Owner/Operator Labor		1	Acre	\$27.50	\$27.50	\$13,750.00	
UCB - Land Charge		1	Acre	\$85.00	\$85.00	\$42,500.00	
Total Fixed Costs					\$146.86	\$73,428.67	
Total Specified Costs					\$483.80	\$241,900.17	
Returns Above Specified Costs					\$66.20	\$33,099.83	
Breakeven Price to Cover Total Costs				\$4.84	Bushel		

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

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.