

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2025 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	Enterprise Total
Corn		100.00	Bushel	\$4.80	\$240,000.00
Total Revenue					\$240,000.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Enterprise Total
Production Costs					
Seed					\$129.75
Corn		25	Thousand	\$5.19	\$129.75
Fertilizer					\$86.25
24-8-0`		0.25	Ton	\$345.00	\$86.25
Custom					\$16.53
Custom Grain Haul		57	CWT	\$0.29	\$16.53
Herbicide					\$48.78
Glyphosate (Generic)		2	Quart	\$4.00	\$8.00
2, 4D Amine		1	Pint	\$3.13	\$3.13
Atrazine 4L		2	Quart	\$4.25	\$8.50
Corn PreEmerge Herbicide		2.1	Quart	\$10.25	\$21.53
Corn PostEmerge Herbicide		1	Quart	\$7.63	\$7.63
Insecticide					\$1.95
Cutworm Control		1.25	Ounce	\$1.56	\$1.95
Miscellaneous					\$20.23
Crop Insurance -Corn		1	Acre	\$9.10	\$9.10
G&A Overhead		1	Acre	\$11.13	\$11.13
Other Chemicals					\$0.98
Crop Oil		0.5	Pint	\$1.96	\$0.98
Other Labor					\$3.73
Hand Labor		0.21	Hour	\$17.75	\$3.73
Machinery Labor					\$5.76
Tractors/Self-Propelled		0.36	Hour	\$16.00	\$5.76
Diesel Fuel					\$12.12
Tractors/Self-Propelled		4.04	Gallon	\$3.00	\$12.12
Repairs & Maintenance					\$21.4
Tractors/Self-Propelled		1	Acre	\$13.26	\$13.26
Implements		1	Acre	\$8.14	\$8.14
Interest on Credit Line				8.60%	\$15.90
Total Variable Costs					\$363.38
Planned Returns Above Variable Costs:					\$116.62
Breakeven Price to Cover Variable Costs				\$3.63	Bushel
FIXED COSTS		Quantity	Units	\$/Unit	Enterprise Total
Machinery Depreciation					\$23.11
Tractors/Self-Propelled		1	Acre	\$14.06	\$14.06
Implements		1	Acre	\$9.05	\$9.05
Equipment Investment					\$15.36
Tractors/Self-Propelled		\$107.41	Dollars	8.60%	\$9.24
Implements		\$71.15	Dollars	8.60%	\$6.12
Management Fee, Owner/Operator Labor		1	Acre	\$24.00	\$24.00
UCB - Land Charge		1	Acre	\$85.00	\$85.00
Total Fixed Costs					\$147.46
Total Specified Costs					\$510.84
Returns Above Specified Costs					(\$30.84)
Breakeven Price to Cover Total Costs				\$5.11	Bushel

Example Breakeven Prices			
Example Yield Percent	Example Yield Bushel	To Cover Variable Costs	To Cover Total Costs
75%	75.00	\$4.85	\$6.81
90%	90.00	\$4.04	\$5.68
100%	100.00	\$3.63	\$5.11
110%	110.00	\$3.30	\$4.64
125%	125.00	\$2.91	\$4.09

Developed by Yuri Calil, Assistant Professor & Extension Economist, Texas A&M AgriLife Extension, 361-265-9203.

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.