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

					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total
Corn	100.00	Bushel	\$4.80	\$480.00	\$240,000.00
Total Revenue				\$480.00	\$240,000.00
					Enterprise
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total
Production Costs				4400 77	
Seed		-	65.40	\$129.75	404.075.00
Corn	25	Thousand	\$5.19		\$64,875.00
Fertilizer	0.05	T	ድጋ 4፫ 00	\$86.25	¢42.12F.00
24-8-0` Custom	0.25	Ton	\$345.00	\$86.25 \$16.53	\$43,125.00
Custom Grain Haul	57	CWT	\$0.29	\$16.53	¢0 26E 00
Herbicide	57	CVVI	\$0.29	\$48.78	\$8,265.00
Glyphosate (Generic)	2	Quart	\$4.00	\$8.00	\$4,000.00
2, 4D Amine	1	Pint	\$4.00 \$3.13	\$3.13	\$4,000.00 \$1,565.00
Atrazine 4L	2	Quart	\$3.13 \$4.25	\$8.50	\$4,250.00
	2.1	Quart	\$4.25 \$10.25	\$21.53	
Corn PreEmerge Herbicide Corn PostEmerge Herbicide	1	Quart	\$7.63	\$7.63	\$10,762.50 \$3,815.00
Insecticide	'	Quart	\$7.03	\$1.95	\$3,015.00
Cutworm Control	1.25	Ounce	\$1.56	\$1.95	\$975.00
Miscellaneous	1.25	Ounce	φ1.30	\$20.23	\$975.00
Crop Insurance -Corn	1	Acre	\$9.10	\$9.10	\$4,550.00
G&A Overhead	1	Acre	\$11.13	\$11.13	
Other Chemicals	'	Acre	φ11.13	\$0.98	\$5,565.00
Crop Oil	0.5	Pint	\$1.96		\$490.25
Other Labor	0.5	FIIIL	\$1.90	\$3.73	\$490.25
Hand Labor	0.21	Hour	\$17.75	\$3.73	\$1,863.75
Machinery Labor	0.21	Houi	φ17.73	\$5.76	\$1,003.75
Tractors/Self-Propelled	0.36	Hour	\$16.00	\$5.76 \$5.76	\$2,880.00
Diesel Fuel	0.36	Hour	\$10.00	\$12.12	\$2,000.00
Tractors/Self-Propelled	4.04	Gallon	\$3.00	\$12.12	\$6,060.00
Repairs & Maintenance	4.04	Gallott	φ3.00	\$21.4	\$0,000.00
Tractors/Self-Propelled	1	Acre	\$13.26	•	\$6,627.80
Implements	1	Acre	\$8.14		\$4,071.17
Interest on Credit Line	'	Acre	8.60%		\$7,949.51
Total Variable Costs			0.00 /0	\$363.38	\$181,689.98
Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs			ቀኅ ດኅ	\$116.62	\$58,310.02
Breakeven Price to Cover variable Costs			\$3.63	Bushel	
FIVED COCTC	Quantity	Llaita	ф/I I : 4	Tatal	Enterprise
FIXED COSTS Machinery Depreciation	Quantity	Units	\$/Unit	Total \$23.11	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	'	Acre	\$9.05	\$15.36	\$4,523.95
Tractors/Self-Propelled	\$107.41	Dollars	8.60%	\$9.24	\$4,618.84
Implements	\$71.15	Dollars	8.60%	\$6.12	\$3,059.54
Management Fee, Owner/Operator Labor	پر ۱.۱۱5 1	Acre	\$24.00	\$24.00	\$12,000.00
UCB - Land Charge	1	Acre	\$24.00 \$85.00	\$24.00 \$85.00	\$42,500.00
Total Fixed Costs	'	AUG	ψ05.00	\$147.46	\$73,732.19
Total Specified Costs				\$510.84	\$255,422.18
Returns Above Specified Costs				(\$30.84)	(\$15,422.18)
Breakeven Price to Cover Total Costs			\$5.11	Bushel	

		Examp	Example Breakeven Prices			
Example	Example	To Cover	To Cover			
Yield	Yield	Variable	Total			
Percent	Bushel	Costs	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.