2024 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	\$5.00	\$500.00	\$250,000.00
Total Revenue				\$500.00	\$250,000.00
					Enterprise
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total
Production Costs					
Seed				\$121.25	
Corn	25	Thousand	\$4.85	\$121.25	\$60,625.00
Fertilizer				\$78.84	
24-8-0`	0.25	Ton	\$315.36	\$78.84	\$39,420.00
Custom				\$33.06	,
Custom Grain Haul	57	CWT	\$0.58	\$33.06	\$16,530.00
Herbicide	0,	0111	\$0.00	\$50.5	\$10,000.00
Glyphosate (Generic)	2	Quart	\$5.25	\$10.50	\$5,250.00
2, 4D Amine	1	Pint	\$2.38	\$2.38	\$1,187.50
•	=		-		
Atrazine 4L	2	Quart	\$5.00	\$10.00	\$5,000.00
Corn PreEmerge Herbicide	2.1	Quart	\$10.00	\$21.00	\$10,500.00
Corn PostEmerge Herbicide	1	Quart	\$6.63		\$3,315.00
Insecticide				\$0.93	
Cutworm Control	1.25	Ounce	\$0.74	\$0.93	\$463.75
Miscellaneous				\$30.13	
Crop Insurance -Corn	1	Acre	\$19.00	\$19.00	\$9,500.00
G&A Overhead	1	Acre	\$11.13	\$11.13	\$5,565.00
Other Chemicals				\$0.98	,
Crop Oil	0.5	Pint	\$1.96	\$0.98	\$490.25
Other Labor	0.5	1 1110	ψ1.50	\$3.56	φ+30.23
Hand Labor	0.21	Hour	\$16.96		¢1 700 00
	0.21	Hour	\$10.90	\$3.56	\$1,780.80
Machinery Labor			* • - • -	\$6.35	** *** **
Tractors/Self-Propelled	0.36	Hour	\$17.65	\$6.35	\$3,177.00
Diesel Fuel				\$12.12	
Tractors/Self-Propelled	4.04	Gallon	\$3.00	\$12.12	\$6,060.00
Repairs & Maintenance				\$21.4	
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			9.00%	\$17.04	\$8,518.01
Total Variable Costs				\$376.16	\$188,081.28
Planned Returns Above Variable Costs:				\$123.84	\$61,918.72
Breakeven Price to Cover Variable Costs			\$3.76	Bushel	ψ01,010.7Z
breakeven Frice to cover variable costs			φ 3. 70	Dushei	Enternrise
	0		6 /11 11	T	Enterprise
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total
Machinery Depreciation				\$23.11	
Tractors/Self-Propelled	1	Acre	\$14.06	\$14.06	\$7,029.86
Implements	1	Acre	\$9.05	\$9.05	\$4,523.95
Equipment Investment				\$16.07	
Tractors/Self-Propelled	\$107.41	Dollars	9.00%	\$9.67	\$4,833.67
Implements	\$71.15	Dollars	9.00%	\$6.40	\$3,201.85
Management Fee, Owner/Operator Labor	1	Acre	\$25.00		\$12,500.00
UCB - Land Charge	1	Acre	\$85.00		\$42,500.00
Total Fixed Costs			+-5.00	\$149.18	\$74,589.33
Total Specified Costs				\$525.34	\$262,670.61
Returns Above Specified Costs				(\$25.34)	(\$12,670.61)
Breakeven Price to Cover Total Costs			\$5.25	Bushel	
			Ψ0.20	2.301101	

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.