## 2025 Estimated Costs and Returns per Acre Corn, Reduced Tillage, Furrow Irrigated, Rio Grande Valley South Extension District - 12

Crop Acres 100

REVENUE	Crop Acres	100				
Corn	REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Name						
VARIABLE COSTS	Total Revenue			•	\$581.25	\$58,125.00
Herbicide	VARIABLE COSTS	Quantity	Units	\$/Unit	Total	
Glyphosate	Production Costs					
AArex 4L	Herbicide					
Fertilizer	Glyphosate	1.25	Pint	\$6.25	, -	\$781.25
Seed   Corn Seed   30   Thousand   \$4.56   \$136.88   \$13,687.50   Custom   Custom Harvest and Hauling Corn   125   Bushel   \$0.56   \$70.00   \$7,000.00   Miscellaneous   Insurance, Corn   1   Acre   \$23.00   \$23.00   \$2,300.00   Other Labor   Unallocated Labor   Un	AAtrex 4L	2	Pint	\$2.90	\$5.80	\$579.50
Seed Custom Custom Harvest and Hauling Corn         30 Thousand         \$4.56         \$136.88         \$13,687.50           Custom Miscellaneus Insurance, Corn         125 Bushel         \$0.56         \$70.00         \$7,000.00           Other Labor Unallocated Labor         0.2096         Hour         \$15.00         \$3.14         \$314.40           Brigation Irrigation         Water Cost         1.20 Acre/Foot         \$32.67         \$39.20         \$3,920.00           Machinery Labor Tractors/Self-Propelled         0.9 Hour         \$17.21         \$15.49         \$1,548.90           Diesel Fuel Tractors/Self-Propelled         4.31 Gallon         \$3.60         \$15.52         \$1,551.60           Repairs & Maintenance Tractors/Self-Propelled         4.31 Gallon         \$3.60         \$15.52         \$1,551.60           Repairs & Maintenance Tractors/Self-Propelled         1 Acre         \$8.62         \$8.62         \$86.21           Interest on Credit Line         1 Acre         \$10.52         \$10.52         \$1,052.11           Interest on Credit Line         1 Acre         \$10.52         \$10.559         \$10,559.25           Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs         Quantity         Units         \$/Unit         Total         Enterprise           FIXED COSTS	Fertilizer					
Corn Seed         30         Thousand         \$4.56         \$136.88         \$13,687.50           Custom         Custom Harvest and Hauling Corn         125         Bushel         \$0.56         \$70.00         \$7,000.00           Miscellaneous         Insurance, Corn         1         Acre         \$23.00         \$23.00         \$2,300.00           Other Labor         Unallocated Labor         0.2096         Hour         \$15.00         \$3.14         \$314.40           Irrigation         Water Cost         1.20         Acre/Foot         \$32.67         \$39.20         \$3,920.00           Irrigation Labor         3.30         Hour         \$17.50         \$57.75         \$5,775.00           Machinery Labor         3.30         Hour         \$17.21         \$15.49         \$1,548.90           Diesel Fuel         Tractors/Self-Propelled         4.31         Gallon         \$3.60         \$15.52         \$1,548.90           Repairs & Maintenance         Tractors/Self-Propelled         1         Acre         \$8.62         \$8.62         \$8.62         \$862.10           Inherents on Credit Line         1         Acre         \$10.52         \$10.52         \$1,052.11           Invisual Properciation         1         Acre	UAN (32% N)	3.61	CWT	\$19.00	\$68.59	\$6,859.00
Custom Custom Harvest and Hauling Corn         125         Bushel         \$0.56         \$70.00         \$7,000.00           Miscellaneous Insurance, Corn         1         Acre         \$23.00         \$23.00         \$23,000.00           Other Labor Unallocated Labor         0.2096         Hour         \$15.00         \$3.14         \$314.40           Irrigation         Water Cost         1.20         Acre/Foot         \$32.67         \$39.20         \$3,920.00           Irrigation Labor         3.30         Hour         \$17.50         \$57.75         \$5,775.00           Machinery Labor         3.30         Hour         \$17.51         \$15.49         \$1,548.90           Dissel Fuel         Tractors/Self-Propelled         4.31         Gallon         \$3.60         \$15.52         \$1,548.90           Repairs & Maintenance         Tractors/Self-Propelled         4.31         Gallon         \$3.60         \$15.52         \$1,548.90           Repairs & Maintenance         Tractors/Self-Propelled         4.31         Acre         \$8.62         \$8.62         \$8.62         \$862.10           Implements         1         Acre         \$10.52         \$10.52         \$10.52         \$10.52         \$10.52         \$10.52         \$10.52         \$10.52	Seed					
Custom Harvest and Hauling Corn         125         Bushel         \$0.56         \$70.00         \$7,000.00           Miscellaneous Insurance, Corn         1         Acre         \$23.00         \$23.00         \$2,300.00           Other Labor Unallocated Labor         0.2096         Hour         \$15.00         \$3.14         \$314.40           Irrigation Water Cost Irrigation Labor         1.20         Acre/Foot         \$32.67         \$39.20         \$3,920.00           Machinery Labor Tractors/Self-Propelled         0.9         Hour         \$17.21         \$15.49         \$1,548.90           Diesel Fuel Tractors/Self-Propelled         4.31         Gallon         \$3.60         \$15.52         \$1,551.60           Repairs & Maintenance Tractors/Self-Propelled         1         Acre         \$8.62         \$8.62         \$862.10           Interest on Credit Line         2         50.52         \$10.52         \$1,052.11           Interest on Credit Line         8.50%         \$13.34         \$1,334.39           Total Variable Costs         8.50%         \$475.66         \$47,565.75           Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs         \$3.81         Bushel         Enterprise           FIXED COSTS         Quantity         Units         \$/Un	Corn Seed	30	Thousand	\$4.56	\$136.88	\$13,687.50
Miscellaneous   Insurance, Corn   1   Acre   \$23.00   \$23.00   \$2,300.00     Other Labor	Custom					
Insurance, Corn		125	Bushel	\$0.56	\$70.00	\$7,000.00
Other Labor Unallocated Labor         0.2096         Hour         \$15.00         \$3.14         \$314.40           Irrigation Water Cost Irrigation Labor         1.20         Acre/Foot         \$32.67         \$39.20         \$3,920.00           Machinery Labor Tractors/Self-Propelled         3.30         Hour         \$17.50         \$57.75         \$5,775.00           Machinery Labor Tractors/Self-Propelled         0.9         Hour         \$17.21         \$15.49         \$1,548.90           Diesel Fuel Tractors/Self-Propelled         4.31         Gallon         \$3.60         \$15.52         \$1,551.60           Repairs & Maintenance Tractors/Self-Propelled         1         Acre         \$8.62         \$8.62         \$1,551.60           Repairs & Maintenance Tractors/Self-Propelled         1         Acre         \$10.52         \$10.52         \$1,052.10           Inplements         1         Acre         \$10.52         \$10.52         \$10,52.11           Interest on Credit Line         8.50%         \$13.34         \$1,334.39           Total Variable Costs         \$3.81         8usher         Enterprise           Breakeven Price to Cover Variable Costs: Breakeven Price to Cover Variable Costs         \$3.81         8usher         Enterprise           Tixe Costs         Quantity		1	Acre	\$23.00	\$23.00	\$2,300.00
Unallocated Labor   0.2096   Hour   \$15.00   \$3.14   \$314.40     Irrigation   Water Cost   1.20   Acre/Foot   \$32.67   \$39.20   \$3,920.00     Irrigation Labor   3.30   Hour   \$17.50   \$57.75   \$5,775.00     Machinery Labor   Tractors/Self-Propelled   0.9   Hour   \$17.21   \$15.49   \$1,548.90     Diesel Fuel   Tractors/Self-Propelled   4.31   Gallon   \$3.60   \$15.52   \$1,551.60     Repairs & Maintenance   Tractors/Self-Propelled   1   Acre   \$8.62   \$8.62   \$862.10     Implements   1   Acre   \$10.52   \$10.52   \$1,052.11     Interest on Credit Line   8.50%   \$13.34   \$1,334.39     Total Variable Costs   \$3.81   Bushel     Filxed Costs   Fractors/Self-Propelled   1   Acre   \$8.50%   \$10.559   \$10.559.25     Breakeven Price to Cover Variable Costs   \$3.81   Bushel     Filxed Costs   Filxed Costs   Filxed Costs   \$47.565.75     Acre   \$8.91   \$8.91   \$890.83     Implements   1   Acre   \$8.91   \$8.91   \$890.83     Implements   1   Acre   \$12.78   \$12.78   \$12.78     Equipment Investment   Tractors/Self-Propelled   \$69.40   Dollars   8.50%   \$5.90   \$589.89     Implements   \$63.74   Dollars   8.50%   \$5.90   \$589.89     Implements   \$63.74   Dollars   8.50%   \$5.42   \$541.76     Cash Rent, Irrigated   1   Acre   \$95.00   \$95.00   \$9.500.00     Total Fixed Costs   \$12.80.84     Total Specified Costs   \$1.80.84	•			,	,	, ,
Irrigation		0.2096	Hour	\$15.00	\$3.14	\$314.40
Water Cost		0.2000		4.0.00	40	40
Irrigation Labor   3.30   Hour   \$17.50   \$57.75   \$5,775.00		1.20	Acre/Foot	\$32.67	\$39.20	\$3,920,00
Machinery Labor Tractors/Self-Propelled         0.9         Hour         \$17.21         \$15.49         \$1,548.90           Diesel Fuel Tractors/Self-Propelled Repairs & Maintenance Tractors/Self-Propelled         4.31         Gallon         \$3.60         \$15.52         \$1,551.60           Repairs & Maintenance Tractors/Self-Propelled         1         Acre         \$8.62         \$8.62         \$862.10           Implements         1         Acre         \$10.52         \$10.52         \$1,052.11           Interest on Credit Line         8.50%         \$13.34         \$1,334.39           Total Variable Costs         \$475.66         \$47,565.75           Planned Returns Above Variable Costs: Breakeven Price to Cover Variable Costs         \$3.81         Bushel           FIXED COSTS         Quantity         Units         \$/Unit         Total         Total           Machinery Depreciation Tractors/Self-Propelled         1         Acre         \$8.91         \$8.91         \$890.83           Implements         1         Acre         \$12.78         \$12.78         \$1,278.36           Equipment Investment Tractors/Self-Propelled         \$69.40         Dollars         8.50%         \$5.90         \$589.89           Implements         \$63.74         Dollars         8.50%         \$5.				•		
Tractors/Self-Propelled   0.9   Hour   \$17.21   \$15.49   \$1,548.90	•	0.00	11041	Ψ17.00	ψο/./.σ	ψο,,,ο.σσ
Diesel Fuel	•	n 9	Hour	\$17.21	\$15 <i>4</i> 9	\$1 548 90
Tractors/Self-Propelled   4.31   Gallon   \$3.60   \$15.52   \$1,551.60   Repairs & Maintenance   Tractors/Self-Propelled   1   Acre   \$8.62   \$8.62   \$862.10   Implements   1   Acre   \$10.52   \$10.52   \$1,052.11   Interest on Credit Line   8.50%   \$13.34   \$1,334.33   \$1,343.33   \$	•	0.5	Hour	Ψ17.21	Ψ13.43	Ψ1,540.50
Repairs & Maintenance   Tractors/Self-Propelled   1   Acre   \$8.62   \$8.62   \$862.10   Implements   1   Acre   \$10.52   \$10.52   \$10.52   \$10.52.11   Interest on Credit Line   8.50%   \$13.34   \$1,334.39   \$1041 Variable Costs   \$10.559   \$10.55		// 31	Gallon	\$3.60	\$15.52	\$1 551 60
Tractors/Self-Propelled   1   Acre   \$8.62   \$8.62   \$862.10   Implements   1   Acre   \$10.52   \$10.52   \$1,052.11   Interest on Credit Line   8.50%   \$13.34   \$1,334.39   \$1054   \$1055		4.51	Gallon	Ψ3.00	Ψ13.32	Ψ1,331.00
Implements	•	1	Acre	\$8.62	\$8.62	\$862.10
Interest on Credit Line	•			•	·	·
State   Stat	•	'	Acre	•		
Planned Returns Above Variable Costs   \$105.59   \$10,559.25				0.50 /6		
Sample				=		
FIXED COSTS   Quantity   Units   \$/Unit   Total   Total						\$10,559.25
Nachinery Depreciation	Breakeven Price to Cover Variable Costs			\$3.81	Bushel	
Machinery Depreciation       Tractors/Self-Propelled       1 Acre       \$8.91       \$890.83         Implements       1 Acre       \$12.78       \$12.78       \$1,278.36         Equipment Investment       Tractors/Self-Propelled       \$69.40       Dollars       8.50%       \$5.90       \$589.89         Implements       \$63.74       Dollars       8.50%       \$5.42       \$541.76         Cash Rent, Irrigated       1 Acre       \$95.00       \$95.00       \$9,500.00         Total Fixed Costs       \$128.01       \$12,800.84         Total Specified Costs       \$603.67       \$60,366.59         Returns Above Specified Costs       (\$22.42)       (\$2,241.59)	TIVED 000T0			****		
Tractors/Self-Propelled         1         Acre         \$8.91         \$8.90.83           Implements         1         Acre         \$12.78         \$12.78         \$1,278.36           Equipment Investment         Tractors/Self-Propelled         \$69.40         Dollars         8.50%         \$5.90         \$589.89           Implements         \$63.74         Dollars         8.50%         \$5.42         \$541.76           Cash Rent, Irrigated         1         Acre         \$95.00         \$95.00         \$9,500.00           Total Fixed Costs         Total Specified Costs         \$128.01         \$12,800.84           Returns Above Specified Costs         (\$22.42)         (\$22.41.59)		Quantity	Units	\$/Unit	Lotal	l otal
Implements			_			
Equipment Investment         Tractors/Self-Propelled				•	·	·
Tractors/Self-Propelled Implements         \$69.40 Dollars         8.50%         \$5.90 \$589.89           Cash Rent, Irrigated         1 Acre         \$95.00 \$95.00 \$9,500.00           Total Fixed Costs         \$128.01 \$12,800.84           Total Specified Costs         \$603.67 \$60,366.59           Returns Above Specified Costs         \$(\$22.42) \$2,241.59		1	Acre	\$12.78	\$12.78	\$1,278.36
Implements						
Cash Rent, Irrigated       1 Acre       \$95.00       \$95.00       \$95.00.00         Total Fixed Costs       \$128.01       \$12,800.84         Total Specified Costs       \$603.67       \$60,366.59         Returns Above Specified Costs       (\$22.42)       (\$2,241.59)	•	•			·	·
Total Fixed Costs         \$128.01         \$12,800.84           Total Specified Costs         \$603.67         \$60,366.59           Returns Above Specified Costs         (\$22.42)         (\$2,241.59)	•	\$63.74	Dollars			
Total Specified Costs         \$603.67         \$60,366.59           Returns Above Specified Costs         (\$22.42)         (\$2,241.59)		1	Acre	\$95.00		\$9,500.00
Returns Above Specified Costs (\$22.42) (\$2,241.59)	Total Fixed Costs				\$128.01	\$12,800.84
	Total Specified Costs			=	\$603.67	\$60,366.59
Breakeven Price to Cover Total Costs \$4.83 Bushel	Returns Above Specified Costs				(\$22.42)	(\$2,241.59)
	Breakeven Price to Cover Total Costs			\$4.83	Bushel	

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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.