## 2023 Estimated Costs and Returns per Acre Sweet Corn, Drip Irrigated Panhandle Extension District - 1

Crop Acres 1

Sweet Corn   10ta   20ta   2	REVENUE	Quantity	Llaita	\$/Unit	Total	Enterprise Total
Total Revenue						
VARIABLE COSTS		02.20	0111	Ψ10.00		•
VARIABLE COSTS   Quantity   Units   \$Unit   Total   Total	Total Novolido				<b>.</b> . ,	
Seed - Corn, Sweet   7.47   Bag   \$275.00   \$2,054.25   \$2,054.25   Fertilizer Fertilizer (N) - Dry   150   Pound   \$0.87   \$131.10   \$131.10   Fertilizer Application   1   Acre   \$6.39   \$6.39   \$6.39   \$6.39   Herbicide   Metolachlor   1.33   Pint   \$14.10   \$18.75   \$18.75   Treflan   1.33   Pint   \$14.10   \$18.75   \$18.75   Herbicide Application   2   Acre   \$6.83   \$13.66   \$13.66   Insecticide   Sevin Insecticide - Vegetables   0.17   Gallon   \$231.89   \$39.42   \$39.42   Insecticide Application   1   Acre   \$8.84   \$8.84   \$8.84   \$8.84   \$8.84   Miscellaneous   Toro 15mil Drip Tape - 12" drip en   2.2   Roll   \$163.50   \$359.70   \$359.70   \$359.70   Drip Tape Fittings   \$527   Unit   \$1.74   \$916.98   \$916.98   \$916.98   \$916.98   \$10.22   Acrelnch   \$4.70   \$48.03	VARIABLE COSTS	Quantity	Units	\$/Unit	Total	•
Seed - Corn, Sweet		-				
Fertilizer (N) - Dry	Seed					
Fertilizer (N) - Dry	Seed - Corn, Sweet	7.47	Bag	\$275.00	\$2,054.25	\$2,054.25
Fertilizer Application						
Herbicide	( , , ,			*		•
Metolachlor   1.33	• •	1	Acre	\$6.39	\$6.39	\$6.39
Treflan		4.00	Dist	<b>C4440</b>	<b>040.7</b> 5	¢40.75
Herbicide Application						
Insecticide						
Sevin Insecticide - Vegetables   0.17   Gallon   \$231.89   \$39.42   \$39.42   Insecticide Application   1   Acre   \$8.84   \$8	• •	2	Acre	φυ.οο	φ13.00	φ13.00
Insecticide Application		0.17	Gallon	\$231.89	\$39.42	\$39.42
Miscellaneous	<u> </u>					
Toro 15mil Drip Tape - 12" drip en Drip Tape Fittings			71010	ψ0.01	ψο.ο ι	φο.σ ι
Drip Tape Fittings		2.2	Roll	\$163.50	\$359.70	\$359.70
Custom						
Irrigation			• • • • • • • • • • • • • • • • • • • •	*	***************************************	********
Energy Cost	Harvest, Pack & Count Vegetable	92.2	CWT	\$13.19	\$1,216.12	\$1,216.12
Irrigation Labor	=					
Machinery Labor         Tractors/Self-Propelled         0.51         Hour         \$17.21         \$8.78         \$8.78           Other Labor         0.86         Hour         \$17.21         \$14.80         \$14.80           Diesel Fuel         Tractors/Self-Propelled         1.2         Gallon         \$2.24         \$2.69         \$2.69           Gasoline         Pickup/General Use Equipment         1         Acre         \$104.50         \$104.50         \$104.50           Repairs & Maintenance         Pickup/General Use Equipment         1         Acre         \$61.20         \$61.20         \$61.20           Irrigation Equipment         1         Acre         \$30.66         \$30.66         \$30.66         \$30.66         \$30.66         \$30.66         \$30.66         \$30.66         \$30.66         \$30.66         \$12.26         \$1	Energy Cost	10.22	AcreInch	\$4.70	\$48.03	\$48.03
Tractors/Self-Propelled Other Labor Othe	Irrigation Labor	0.19	Hour	\$17.50	\$3.31	\$3.31
Other Labor   0.86   Hour   \$17.21   \$14.80   \$14.80   Diesel Fuel   Tractors/Self-Propelled   1.2   Gallon   \$2.24   \$2.69   \$2.69   \$2.69   \$3.69	Machinery Labor					
Diesel Fuel	Tractors/Self-Propelled	0.51	Hour	\$17.21	\$8.78	\$8.78
Tractors/Self-Propelled   1.2   Gallon   \$2.24   \$2.69   \$2.69   \$3.60   \$4.50   \$4.	Other Labor	0.86	Hour	\$17.21	\$14.80	\$14.80
Pickup/General Use Equipment	Diesel Fuel					
Pickup/General Use Equipment   1	·	1.2	Gallon	\$2.24	\$2.69	\$2.69
Repairs & Maintenance						
Pickup/General Use Equipment		1	Acre	\$104.50	\$104.50	\$104.50
Irrigation Equipment	•			004.00	004.00	404.00
Tractors/Self-Propelled					•	
Implements	- · · · · · · · · · · · · · · · · · · ·					
Interest on Credit Line	· · · · · · · · · · · · · · · · · · ·					
Total Variable Costs   \$5,143.48   \$5,143.48     Planned Returns Above Variable Costs   \$55.79   CWT     Enterprise   Total     FIXED COSTS   Quantity   Units   \$\frac{1}{2}\text{Unit}   Total     Machinery Depreciation   Pickup/General Use Equipment   1   Acre   \$64.26   \$64.26   \$64.26     Tractors/Self-Propelled   1   Acre   \$1.92   \$1.92   \$1.92     Implements   1   Acre   \$1.52   \$1.52   \$1.52     Equipment Investment   Pickup/General Use Equipment   \$443.70   Dollars   8.00%   \$35.50   \$35.50     Tractors/Self-Propelled   \$14.94   Dollars   8.00%   \$1.20   \$1.20     Implements   \$9.07   Dollars   8.00%   \$0.73   \$0.73     Cash Rent - Irrigated   1   Acre   \$105.00   \$105.00   \$105.00     Total Specified Costs   \$5,353.59   \$5,353.59     Returns Above Specified Costs   \$(\$3,873.78)   \$(\$3,873.78)     \$23,873.78   \$23,873.78	•	ı	Acre			
Planned Returns Above Variable Costs   S55.79 CWT   Enterprise				0.0070		
State						
FIXED COSTS				¢55.70	***	(\$3,003.07)
FIXED COSTS         Quantity         Units         \$/Unit         Total         Total           Machinery Depreciation         Pickup/General Use Equipment         1         Acre         \$64.26         \$64.26         \$64.26           Tractors/Self-Propelled         1         Acre         \$1.92         \$1.92         \$1.92           Implements         1         Acre         \$1.52         \$1.52         \$1.52           Equipment Investment         Pickup/General Use Equipment         \$443.70         Dollars         8.00%         \$35.50         \$35.50           Tractors/Self-Propelled         \$14.94         Dollars         8.00%         \$1.20         \$1.20           Implements         \$9.07         Dollars         8.00%         \$0.73         \$0.73           Cash Rent - Irrigated         1         Acre         \$105.00         \$105.00         \$105.00           Total Fixed Costs         \$5,353.59         \$5,353.59         \$5,353.59           Returns Above Specified Costs         (\$3,873.78)         (\$3,873.78)	Breakeven Frice to Cover variable Costs			φυυ./9	CVVI	Entorpriso
Machinery Depreciation           Pickup/General Use Equipment         1         Acre         \$64.26         \$64.26         \$64.26           Tractors/Self-Propelled         1         Acre         \$1.92         \$1.92         \$1.92           Implements         1         Acre         \$1.52         \$1.52         \$1.52           Equipment Investment         Pickup/General Use Equipment         \$443.70         Dollars         8.00%         \$35.50         \$35.50           Tractors/Self-Propelled         \$14.94         Dollars         8.00%         \$1.20         \$1.20           Implements         \$9.07         Dollars         8.00%         \$0.73         \$0.73           Cash Rent - Irrigated         1         Acre         \$105.00         \$105.00         \$105.00           Total Fixed Costs         \$5,353.59         \$5,353.59         \$5,353.59           Returns Above Specified Costs         (\$3,873.78)         (\$3,873.78)	FIXED COSTS	Quantity	Units	\$/LInit	Total	•
Pickup/General Use Equipment         1         Acre         \$64.26         \$64.26         \$64.26           Tractors/Self-Propelled         1         Acre         \$1.92         \$1.92         \$1.92           Implements         1         Acre         \$1.52         \$1.52         \$1.52           Equipment Investment         Pickup/General Use Equipment         \$443.70         Dollars         8.00%         \$35.50         \$35.50           Tractors/Self-Propelled         \$14.94         Dollars         8.00%         \$1.20         \$1.20           Implements         \$9.07         Dollars         8.00%         \$0.73         \$0.73           Cash Rent - Irrigated         1         Acre         \$105.00         \$105.00         \$105.00           Total Fixed Costs         \$210.11         \$210.11         \$210.11         \$210.11           Total Specified Costs         \$5,353.59         \$5,353.59           Returns Above Specified Costs         (\$3,873.78)         (\$3,873.78)		Quantity	Office	ψ/ΟΤΙΙ	Total	Total
Tractors/Self-Propelled         1         Acre         \$1.92         \$1.92         \$1.92           Implements         1         Acre         \$1.52         \$1.52         \$1.52           Equipment Investment         Pickup/General Use Equipment         \$443.70         Dollars         8.00%         \$35.50         \$35.50           Tractors/Self-Propelled         \$14.94         Dollars         8.00%         \$1.20         \$1.20           Implements         \$9.07         Dollars         8.00%         \$0.73         \$0.73           Cash Rent - Irrigated         1         Acre         \$105.00         \$105.00         \$105.00           Total Fixed Costs         Total Specified Costs         \$5,353.59         \$5,353.59           Returns Above Specified Costs         (\$3,873.78)         (\$3,873.78)	· ·	1	Acre	\$64.26	\$64.26	\$64.26
Implements						
Equipment Investment           Pickup/General Use Equipment         \$443.70         Dollars         8.00%         \$35.50         \$35.50           Tractors/Self-Propelled         \$14.94         Dollars         8.00%         \$1.20         \$1.20           Implements         \$9.07         Dollars         8.00%         \$0.73         \$0.73           Cash Rent - Irrigated         1         Acre         \$105.00         \$105.00         \$105.00           Total Fixed Costs         \$210.11         \$210.11         \$210.11         \$210.11           Total Specified Costs         \$5,353.59         \$5,353.59           Returns Above Specified Costs         (\$3,873.78)         (\$3,873.78)	·					
Tractors/Self-Propelled Implements         \$14.94         Dollars Pound         \$1.00         \$1.20 </td <td>•</td> <td></td> <td></td> <td></td> <td>·</td> <td>·</td>	•				·	·
Tractors/Self-Propelled Implements         \$14.94   Dollars   8.00%   \$1.20	• •	\$443.70	Dollars	8.00%	\$35.50	\$35.50
Cash Rent - Irrigated         1 Acre         \$105.00         \$105.00         \$105.00           Total Fixed Costs         \$210.11         \$210.11         \$210.11           Total Specified Costs         \$5,353.59         \$5,353.59           Returns Above Specified Costs         (\$3,873.78)         (\$3,873.78)	Tractors/Self-Propelled		Dollars			
Total Fixed Costs         \$210.11         \$210.11           Total Specified Costs         \$5,353.59         \$5,353.59           Returns Above Specified Costs         (\$3,873.78)         (\$3,873.78)	Implements	\$9.07	Dollars	8.00%	\$0.73	\$0.73
Total Specified Costs         \$5,353.59         \$5,353.59           Returns Above Specified Costs         (\$3,873.78)         (\$3,873.78)	Cash Rent - Irrigated	1	Acre	\$105.00	\$105.00	\$105.00
Returns Above Specified Costs (\$3,873.78) (\$3,873.78)	Total Fixed Costs			-	\$210.11	\$210.11
Returns Above Specified Costs (\$3,873.78) (\$3,873.78)	Total Specified Costs			-	\$5,353.59	\$5,353.59
				=		
Breakeven Price to Cover Total Costs \$58.07 CWT	Returns Above Specified Costs				(\$3,873.78)	(\$3,873.78)
	Breakeven Price to Cover Total Costs			\$58.07	CWT	

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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