

**2024 Estimated Costs and Returns per Acre
Sweet Corn, Plastic Mulch, Drip Irrigated
Panhandle Extension District - 1**

Crop Acres		1		Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total
Sweet Corn	87.60	CWT	\$14.89	\$1,304.36	\$1,304.36
Total Revenue				\$1,304.36	\$1,304.36
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Seed					
Seed - Corn, Sweet	7.47	Bag	\$400.00	\$2,988.00	\$2,988.00
Fertilizer					
Fertilizer (N) - Dry	150	Pound	\$0.52	\$78.30	\$78.30
Fertilizer Application	1	Acre	\$7.50	\$7.50	\$7.50
Herbicide					
Metolachlor	1.33	Pint	\$5.00	\$6.65	\$6.65
Treflan	1.33	Pint	\$3.50	\$4.66	\$4.66
Herbicide Application	2	Acre	\$7.50	\$15.00	\$15.00
Insecticide					
Sevin Insecticide - Vegetables	0.17	Gallon	\$214.00	\$36.38	\$36.38
Insecticide Application	1	Acre	\$8.00	\$8.00	\$8.00
Miscellaneous					
Toro 15mil Drip Tape - 12" drip €	2.2	Roll	\$163.50	\$359.70	\$359.70
Drip Tape Fittings	527	Unit	\$1.74	\$916.98	\$916.98
Black Plastic Mulch	2.2	Roll	\$201.65	\$443.63	\$443.63
Custom					
Harvest, Pack & Count Vegetabl	87.6	CWT	\$13.19	\$1,155.44	\$1,155.44
Irrigation					
Energy Cost	10.22	AcreInch	\$3.80	\$38.83	\$38.83
Irrigation Labor	0.19	Hour	\$17.94	\$3.39	\$3.39
Machinery Labor					
Tractors/Self-Propelled	0.51	Hour	\$17.65	\$9.00	\$9.00
Other Labor	0.86	Hour	\$17.65	\$15.18	\$15.18
Diesel Fuel					
Tractors/Self-Propelled	1.2	Gallon	\$3.10	\$3.72	\$3.72
Gasoline					
Pickup/General Use Equipment	1	Acre	\$120.00	\$120.00	\$120.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$61.20	\$61.20	\$61.20
Irrigation Equipment	1	Acre	\$30.66	\$30.66	\$30.66
Tractors/Self-Propelled	1	Acre	\$2.32	\$2.32	\$2.32
Implements	1	Acre	\$1.26	\$1.26	\$1.26
Interest on Credit Line			9.00%	\$124.74	\$124.74
Total Variable Costs				\$6,430.54	\$6,430.54
Planned Returns Above Variable Costs:				(\$5,126.17)	(\$5,126.17)
Breakeven Price to Cover Variable Costs			\$73.41 CWT		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise 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	9.00%	\$39.93	\$39.93
Tractors/Self-Propelled	\$14.94	Dollars	9.00%	\$1.34	\$1.34
Implements	\$9.07	Dollars	9.00%	\$0.82	\$0.82
Cash Rent - Irrigated	1	Acre	\$125.00	\$125.00	\$125.00
Total Fixed Costs				\$234.79	\$234.79
Total Specified Costs				\$6,665.32	\$6,665.32
Returns Above Specified Costs				(\$5,360.96)	(\$5,360.96)
Breakeven Price to Cover Total Costs			\$76.09 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