

**2023 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	Total	
Sweet Corn	87.60	CWT	\$16.05	\$1,405.98	\$1,405.98	\$1,405.98	
Total Revenue				\$1,405.98	\$1,405.98	\$1,405.98	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise	
Production Costs							
Seed							
Seed - Corn, Sweet	7.47	Bag	\$275.00	\$2,054.25	\$2,054.25	\$2,054.25	
Fertilizer							
Fertilizer (N) - Dry	150	Pound	\$0.87	\$131.10	\$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	\$18.75	
Treflan	1.33	Pint	\$14.10	\$18.75	\$18.75	\$18.75	
Herbicide Application	2	Acre	\$6.83	\$13.66	\$13.66	\$13.66	
Insecticide							
Sevin Insecticide - Vegetables	0.17	Gallon	\$231.89	\$39.42	\$39.42	\$39.42	
Insecticide Application	1	Acre	\$8.84	\$8.84	\$8.84	\$8.84	
Miscellaneous							
Toro 15mil Drip Tape - 12" drip er	2.2	Roll	\$163.50	\$359.70	\$359.70	\$359.70	
Drip Tape Fittings	527	Unit	\$1.74	\$916.98	\$916.98	\$916.98	
Black Plastic Mulch	2.2	Roll	\$201.65	\$443.63	\$443.63	\$443.63	
Custom							
Harvest, Pack & Count Vegetable	87.6	CWT	\$13.19	\$1,155.44	\$1,155.44	\$1,155.44	
Irrigation							
Energy Cost	10.22	AcreInch	\$4.70	\$48.03	\$48.03	\$48.03	
Irrigation Labor	0.19	Hour	\$17.50	\$3.31	\$3.31	\$3.31	
Machinery Labor							
Tractors/Self-Propelled	0.51	Hour	\$17.21	\$8.78	\$8.78	\$8.78	
Other Labor	0.86	Hour	\$17.21	\$14.80	\$14.80	\$14.80	
Diesel Fuel							
Tractors/Self-Propelled	1.2	Gallon	\$2.24	\$2.69	\$2.69	\$2.69	
Gasoline							
Pickup/General Use Equipment	1	Acre	\$104.50	\$104.50	\$104.50	\$104.50	
Repairs & Maintenance							
Pickup/General Use Equipment	1	Acre	\$61.20	\$61.20	\$61.20	\$61.20	
Irrigation Equipment	1	Acre	\$30.66	\$30.66	\$30.66	\$30.66	
Tractors/Self-Propelled	1	Acre	\$2.32	\$2.32	\$2.32	\$2.32	
Implements	1	Acre	\$1.26	\$1.26	\$1.26	\$1.26	
Interest on Credit Line			8.00%	\$92.96	\$92.96	\$92.96	
Total Variable Costs				\$5,537.42	\$5,537.42	\$5,537.42	
Planned Returns Above Variable Costs:				(\$4,131.44)	(\$4,131.44)	(\$4,131.44)	
Breakeven Price to Cover Variable Costs			\$63.21	CWT			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise	
Machinery Depreciation							
Pickup/General Use Equipment	1	Acre	\$64.26	\$64.26	\$64.26	\$64.26	
Tractors/Self-Propelled	1	Acre	\$1.92	\$1.92	\$1.92	\$1.92	
Implements	1	Acre	\$1.52	\$1.52	\$1.52	\$1.52	
Equipment Investment							
Pickup/General Use Equipment	\$443.70	Dollars	8.00%	\$35.50	\$35.50	\$35.50	
Tractors/Self-Propelled	\$14.94	Dollars	8.00%	\$1.20	\$1.20	\$1.20	
Implements	\$9.07	Dollars	8.00%	\$0.73	\$0.73	\$0.73	
Cash Rent - Irrigated	1	Acre	\$105.00	\$105.00	\$105.00	\$105.00	
Total Fixed Costs				\$210.11	\$210.11	\$210.11	
Total Specified Costs				\$5,747.52	\$5,747.52	\$5,747.52	
Returns Above Specified Costs				(\$4,341.54)	(\$4,341.54)	(\$4,341.54)	
Breakeven Price to Cover Total Costs			\$65.61	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