

**2021 Estimated Costs and Returns per Acre
Sweet Corn, Drip Irrigated
Panhandle Extension District - 1**

Crop Acres		1				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total	Enterprise	
Sweet Corn	92.20	CWT	\$12.03	\$1,108.71	\$1,108.71	\$1,108.71	
Total Revenue				\$1,108.71	\$1,108.71	\$1,108.71	
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	\$0.40	\$60.00	\$60.00	\$60.00	
Fertilizer Application	1	Acre	\$5.35	\$5.35	\$5.35	\$5.35	
Herbicide							
Metolachlor	1.33	Pint	\$5.00	\$6.65	\$6.65	\$6.65	
Treflan	1.33	Pint	\$5.00	\$6.65	\$6.65	\$6.65	
Herbicide Application	2	Acre	\$5.35	\$10.70	\$10.70	\$10.70	
Insecticide							
Sevin Insecticide - Vegetables	0.17	Gallon	\$87.99	\$14.96	\$14.96	\$14.96	
Insecticide Application	1	Acre	\$5.35	\$5.35	\$5.35	\$5.35	
Miscellaneous							
Toro 15mil Drip Tape - 12" drip e	2.2	Roll	\$150.00	\$330.00	\$330.00	\$330.00	
Drip Tape Fittings	527	Unit	\$1.60	\$843.20	\$843.20	\$843.20	
Custom							
Harvest, Pack & Count Vegetable	92.2	CWT	\$10.45	\$963.50	\$963.50	\$963.50	
Irrigation							
Energy Cost	10.22	AcreInch	\$3.35	\$34.23	\$34.23	\$34.23	
Irrigation Labor	0.19	Hour	\$13.65	\$2.58	\$2.58	\$2.58	
Machinery Labor							
Tractors/Self-Propelled	0.88	Hour	\$13.43	\$11.82	\$11.82	\$11.82	
Other Labor	1.47	Hour	\$13.43	\$19.74	\$19.74	\$19.74	
Diesel Fuel							
Tractors/Self-Propelled	2.07	Gallon	\$2.19	\$4.53	\$4.53	\$4.53	
Gasoline							
Pickup/General Use Equipment	1	Acre	\$126.90	\$126.90	\$126.90	\$126.90	
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	\$3.76	\$3.76	\$3.76	\$3.76	
Implements	1	Acre	\$2.14	\$2.14	\$2.14	\$2.14	
Interest on Credit Line			6.25%	\$61.48	\$61.48	\$61.48	
Total Variable Costs				\$4,659.66	\$4,659.66	\$4,659.66	
Planned Returns Above Variable Costs:				(\$3,550.95)	(\$3,550.95)	(\$3,550.95)	
Breakeven Price to Cover Variable Costs			\$50.54	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	\$3.11	\$3.11	\$3.11	\$3.11	
Implements	1	Acre	\$2.58	\$2.58	\$2.58	\$2.58	
Equipment Investment							
Pickup/General Use Equipment	\$443.70	Dollars	6.25%	\$27.73	\$27.73	\$27.73	
Tractors/Self-Propelled	\$24.19	Dollars	6.25%	\$1.51	\$1.51	\$1.51	
Implements	\$15.31	Dollars	6.25%	\$0.96	\$0.96	\$0.96	
Cash Rent - Irrigated	1	Acre	\$100.00	\$100.00	\$100.00	\$100.00	
Total Fixed Costs				\$200.14	\$200.14	\$200.14	
Total Specified Costs				\$4,859.80	\$4,859.80	\$4,859.80	
Returns Above Specified Costs				(\$3,751.09)	(\$3,751.09)	(\$3,751.09)	
Breakeven Price to Cover Total Costs			\$52.71	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