

**2021 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	\$12.03	\$1,053.39	\$1,053.39	\$1,053.39
Total Revenue				\$1,053.39	\$1,053.39	\$1,053.39
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
Black Plastic Mulch	2.2	Roll	\$177.00	\$389.40	\$389.40	\$389.40
Custom						
Harvest, Pack & Count Vegetabl	87.6	CWT	\$10.45	\$915.43	\$915.43	\$915.43
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%	\$68.99	\$68.99	\$68.99
Total Variable Costs				\$5,008.49	\$5,008.49	\$5,008.49
Planned Returns Above Variable Costs:				(\$3,955.10)	(\$3,955.10)	(\$3,955.10)
Breakeven Price to Cover Variable Costs			\$57.17	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				\$5,208.63	\$5,208.63	\$5,208.63
Returns Above Specified Costs				(\$4,155.24)	(\$4,155.24)	(\$4,155.24)
Breakeven Price to Cover Total Costs			\$59.46	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