

**2022 Estimated Costs and Returns per Acre
Tomato, Drip Irrigated
Panhandle Extension District - 1**

Crop Acres	1					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Tomato	259.60	CWT	\$38.24	\$9,927.10	\$9,927.10	\$9,927.10
Total Revenue				\$9,927.10	\$9,927.10	\$9,927.10
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Production Costs						
Seed						
Transplants - Tomato	5796	Plants	\$0.18	\$1,043.28	\$1,043.28	\$1,043.28
Seed - Tomato	0	Bag	\$120.00	\$0.00	\$0.00	\$0.00
Fertilizer						
Fertilizer (N) - Dry	150	Pound	\$0.55	\$82.50	\$82.50	\$82.50
Fertilizer Application	1	Acre	\$5.86	\$5.86	\$5.86	\$5.86
Herbicide						
Metolachlor	1.33	Pint	\$10.00	\$13.30	\$13.30	\$13.30
Treflan	1.33	Pint	\$10.00	\$13.30	\$13.30	\$13.30
Herbicide Application	2	Acre	\$6.27	\$12.54	\$12.54	\$12.54
Insecticide						
Sevin Insecticide - Vegetables	0.17	Gallon	\$164.46	\$27.96	\$27.96	\$27.96
Insecticide Application	1	Acre	\$6.27	\$6.27	\$6.27	\$6.27
Miscellaneous						
Toro 15mil Drip Tape - 12" drip emitter spac	2.2	Roll	\$150.00	\$330.00	\$330.00	\$330.00
Drip Tape Fittings	527	Unit	\$1.60	\$843.20	\$843.20	\$843.20
Tomato Trellis Twine, 7000ft	2.5	Roll	\$7.00	\$17.50	\$17.50	\$17.50
Unallocated Labor	9.7	Hour	\$16.11	\$156.27	\$156.27	\$156.27
Custom						
Harvest, Pack & Count Vegetables	259.6	CWT	\$12.10	\$3,141.16	\$3,141.16	\$3,141.16
Hand Weeding - Vegetables	220	Hour	\$10.20	\$2,244.00	\$2,244.00	\$2,244.00
Irrigation						
Energy Cost	11.00	AcreInch	\$3.91	\$43.01	\$43.01	\$43.01
Irrigation Labor	0.20	Hour	\$16.38	\$3.24	\$3.24	\$3.24
Machinery Labor						
Tractors/Self-Propelled	0.82	Hour	\$16.12	\$13.22	\$13.22	\$13.22
Other Labor	1.79	Hour	\$16.12	\$28.85	\$28.85	\$28.85
Diesel Fuel						
Tractors/Self-Propelled	1.55	Gallon	\$2.67	\$4.14	\$4.14	\$4.14
Gasoline						
Pickup/General Use Equipment	1	Acre	\$125.00	\$125.00	\$125.00	\$125.00
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$68.23	\$68.23	\$68.23	\$68.23
Irrigation Equipment	1	Acre	\$33.00	\$33.00	\$33.00	\$33.00
Tractors/Self-Propelled	1	Acre	\$3.00	\$3.00	\$3.00	\$3.00
Implements	1	Acre	\$0.86	\$0.86	\$0.86	\$0.86
Interest on Credit Line			6.30%	\$102.40	\$102.40	\$102.40
Total Variable Costs				\$8,362.07	\$8,362.07	\$8,362.07
Planned Returns Above Variable Costs:				\$1,565.03	\$1,565.03	\$1,565.03
Breakeven Price to Cover Variable Costs			\$32.21	CWT		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$503.56	\$503.56	\$503.56	\$503.56
Tractors/Self-Propelled	1	Acre	\$2.48	\$2.48	\$2.48	\$2.48
Implements	1	Acre	\$1.00	\$1.00	\$1.00	\$1.00
Equipment Investment						
Pickup/General Use Equipment	\$3,519.70	Dollars	6.30%	\$221.74	\$221.74	\$221.74
Tractors/Self-Propelled	\$19.29	Dollars	6.30%	\$1.22	\$1.22	\$1.22
Implements	\$5.58	Dollars	6.30%	\$0.35	\$0.35	\$0.35
Cash Rent - Irrigated	1	Acre	\$105.00	\$105.00	\$105.00	\$105.00
Total Fixed Costs				\$835.35	\$835.35	\$835.35
Total Specified Costs				\$9,197.42	\$9,197.42	\$9,197.42
Returns Above Specified Costs				\$729.68	\$729.68	\$729.68
Breakeven Price to Cover Total Costs			\$35.43	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 endorsement.