

**2025 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	Cartoon	\$32.00	\$8,307.20	\$8,307.20	\$8,307.20
Total Revenue				\$8,307.20	\$8,307.20	\$8,307.20
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Production Costs</b>						
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	\$0.52	\$78.30	\$78.30	\$78.30
Fertilizer Application	1	Acre	\$8.00	\$8.00	\$8.00	\$8.00
Herbicide						
Metolachlor	1.33	Pint	\$4.75	\$6.32	\$6.32	\$6.32
Treflan	1.33	Pint	\$3.35	\$4.46	\$4.46	\$4.46
Herbicide Application	2	Acre	\$8.00	\$16.00	\$16.00	\$16.00
Insecticide						
Sevin Insecticide - Vegetables	0.17	Gallon	\$214.00	\$36.38	\$36.38	\$36.38
Insecticide Application	1	Acre	\$8.00	\$8.00	\$8.00	\$8.00
Miscellaneous						
Toro 15mil Drip Tape - 12" drip emitter spacing	2.2	Roll	\$163.50	\$359.70	\$359.70	\$359.70
Drip Tape Fittings	527	Unit	\$1.74	\$916.98	\$916.98	\$916.98
Tomato Trellis Twine, 7000ft	2.5	Roll	\$7.63	\$19.08	\$19.08	\$19.08
Unallocated Labor	9.7	Hour	\$18.03	\$174.89	\$174.89	\$174.89
Custom						
Harvest, Pack & Count Vegetables	259.6	CWT	\$13.19	\$3,424.12	\$3,424.12	\$3,424.12
Hand Weeding - Vegetables	220	Hour	\$11.40	\$2,508.00	\$2,508.00	\$2,508.00
Irrigation						
Energy Cost	11.00	AcreInch	\$4.00	\$44.00	\$44.00	\$44.00
Irrigation Labor	0.20	Hour	\$18.30	\$3.62	\$3.62	\$3.62
Machinery Labor						
Tractors/Self-Propelled	0.82	Hour	\$18.00	\$14.76	\$14.76	\$14.76
Other Labor	1.79	Hour	\$18.00	\$32.22	\$32.22	\$32.22
Diesel Fuel						
Tractors/Self-Propelled	1.55	Gallon	\$2.75	\$4.26	\$4.26	\$4.26
Gasoline						
Pickup/General Use Equipment	1	Acre	\$120.00	\$120.00	\$120.00	\$120.00
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			8.50%	\$146.92	\$146.92	\$146.92
Total Variable Costs				\$9,074.37	\$9,074.37	\$9,074.37
Planned Returns Above Variable Costs:				(\$767.17)	(\$767.17)	(\$767.17)
Breakeven Price to Cover Variable Costs			\$34.96	Cartoon		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Machinery Depreciation</b>						
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
<b>Equipment Investment</b>						
Pickup/General Use Equipment	\$3,519.70	Dollars	8.50%	\$299.17	\$299.17	\$299.17
Tractors/Self-Propelled	\$19.29	Dollars	8.50%	\$1.64	\$1.64	\$1.64
Implements	\$5.58	Dollars	8.50%	\$0.47	\$0.47	\$0.47
Cash Rent - Irrigated	1	Acre	\$125.00	\$125.00	\$125.00	\$125.00
Total Fixed Costs				\$933.33	\$933.33	\$933.33
Total Specified Costs				\$10,007.70	\$10,007.70	\$10,007.70
Returns Above Specified Costs				(\$1,700.50)	(\$1,700.50)	(\$1,700.50)
Breakeven Price to Cover Total Costs			\$38.55	Cartoon		

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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.**