

**2024 Estimated Costs and Returns per Acre
Jalapeño Pepper, Drip Irrigated
Panhandle Extension District - 1**

Crop Acres		1				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total		
Jalapeño Pepper	235.90	CWT	\$27.44	\$6,473.10	\$6,473.10		
Total Revenue				\$6,473.10	\$6,473.10		
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise		
Production Costs							
Seed							
Transplants - Pepper	11591	Plants	\$0.18	\$2,086.38	\$2,086.38		
Seed - Pepper	0	Bag	\$186.00	\$0.00	\$0.00		
Fertilizer							
Fertilizer (N) - Dry	150	Pound	\$0.52	\$78.30	\$78.30		
Fertilizer Application	1	Acre	\$7.50	\$7.50	\$7.50		
Herbicide							
Metolachlor	1.33	Pint	\$5.00	\$6.65	\$6.65		
Treflan	1.33	Pint	\$3.50	\$4.66	\$4.66		
Herbicide Application	2	Acre	\$7.50	\$15.00	\$15.00		
Insecticide							
Sevin Insecticide - Vegetables	0.17	Gallon	\$214.00	\$36.38	\$36.38		
Insecticide Application	1	Acre	\$8.00	\$8.00	\$8.00		
Miscellaneous							
Toro 15mil Drip Tape - 12" drip emitter spa	2.2	Roll	\$163.50	\$359.70	\$359.70		
Drip Tape Fittings	527	Unit	\$1.74	\$916.98	\$916.98		
Custom							
Harvest, Pack & Count Vegetables	235.9	CWT	\$13.19	\$3,111.52	\$3,111.52		
Hand Weeding - Vegetables	358	Hour	\$11.18	\$4,002.44	\$4,002.44		
Irrigation							
Energy Cost	11.00	AcreInch	\$3.80	\$41.80	\$41.80		
Irrigation Labor	0.20	Hour	\$17.94	\$3.55	\$3.55		
Machinery Labor							
Tractors/Self-Propelled	0.82	Hour	\$17.65	\$14.47	\$14.47		
Other Labor	1.79	Hour	\$17.65	\$31.59	\$31.59		
Diesel Fuel							
Tractors/Self-Propelled	1.55	Gallon	\$3.10	\$4.81	\$4.81		
Gasoline							
Pickup/General Use Equipment	1	Acre	\$120.00	\$120.00	\$120.00		
Repairs & Maintenance							
Pickup/General Use Equipment	1	Acre	\$61.20	\$61.20	\$61.20		
Irrigation Equipment	1	Acre	\$33.00	\$33.00	\$33.00		
Tractors/Self-Propelled	1	Acre	\$3.00	\$3.00	\$3.00		
Implements	1	Acre	\$0.86	\$0.86	\$0.86		
Interest on Credit Line							
			9.00%	\$211.49	\$211.49		
Total Variable Costs				\$11,159.28	\$11,159.28		
Planned Returns Above Variable Costs:					(\$4,686.18)	(\$4,686.18)	
Breakeven Price to Cover Variable Costs			\$47.31	CWT			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise		
Machinery Depreciation							
Pickup/General Use Equipment	1	Acre	\$64.26	\$64.26	\$64.26		
Tractors/Self-Propelled	1	Acre	\$2.48	\$2.48	\$2.48		
Implements	1	Acre	\$1.00	\$1.00	\$1.00		
Equipment Investment							
Pickup/General Use Equipment	\$443.70	Dollars	9.00%	\$39.93	\$39.93		
Tractors/Self-Propelled	\$19.29	Dollars	9.00%	\$1.74	\$1.74		
Implements	\$5.58	Dollars	9.00%	\$0.50	\$0.50		
Cash Rent - Irrigated	1	Acre	\$125.00	\$125.00	\$125.00		
Total Fixed Costs				\$234.91	\$234.91		
Total Specified Costs				\$11,394.18	\$11,394.18		
Returns Above Specified Costs					(\$4,921.09)	(\$4,921.09)	
Breakeven Price to Cover Total Costs			\$48.30	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.