

**2022 Estimated Costs and Returns per Acre
Jalapeño Pepper, Plastic Mulch, Drip Irrigated
Panhandle Extension District - 1**

Crop Acres		1				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total	
Jalapeño Pepper	325.10	CWT	\$25.82	\$8,394.08	\$8,394.08	\$8,394.08	
Total Revenue				\$8,394.08	\$8,394.08	\$8,394.08	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise	
Production Costs							
Seed							
Transplants - Pepper	11591	Plants	\$0.18	\$2,086.38	\$2,086.38	\$2,086.38	
Seed - Pepper	0	Bag	\$186.00	\$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 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	\$185.00	\$407.00	\$407.00	\$407.00	
Custom							
Harvest, Pack & Count Vegetable	325.1	CWT	\$12.10	\$3,933.71	\$3,933.71	\$3,933.71	
Hand Weeding - Vegetables	90	Hour	\$10.20	\$918.00	\$918.00	\$918.00	
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	\$61.20	\$61.20	\$61.20	\$61.20	
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%	\$112.89	\$112.89	\$112.89	
Total Variable Costs				\$9,108.42	\$9,108.42	\$9,108.42	
Planned Returns Above Variable Costs:				(\$714.34)	(\$714.34)	(\$714.34)	
Breakeven Price to Cover Variable Costs			\$28.02	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	\$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	\$443.70	Dollars	6.30%	\$27.95	\$27.95	\$27.95	
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				\$202.26	\$202.26	\$202.26	
Total Specified Costs				\$9,310.68	\$9,310.68	\$9,310.68	
Returns Above Specified Costs				(\$916.59)	(\$916.59)	(\$916.59)	
Breakeven Price to Cover Total Costs			\$28.64	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