

**2021 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	
Jalapeño Pepper	325.10	CWT	\$20.54	\$6,677.55	\$6,677.55	
Total Revenue				\$6,677.55	\$6,677.55	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
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	\$0.40	\$60.00	\$60.00	
Fertilizer Application	1	Acre	\$5.35	\$5.35	\$5.35	
Herbicide						
Metolachlor	1.33	Pint	\$5.00	\$6.65	\$6.65	
Treflan	1.33	Pint	\$5.00	\$6.65	\$6.65	
Herbicide Application	2	Acre	\$5.35	\$10.70	\$10.70	
Insecticide						
Sevin Insecticide - Vegetables	0.17	Gallon	\$87.99	\$14.96	\$14.96	
Insecticide Application	1	Acre	\$5.35	\$5.35	\$5.35	
Miscellaneous						
Toro 15mil Drip Tape - 12" drip ei	2.2	Roll	\$150.00	\$330.00	\$330.00	
Drip Tape Fittings	527	Unit	\$1.60	\$843.20	\$843.20	
Black Plastic Mulch	2.2	Roll	\$177.00	\$389.40	\$389.40	
Custom						
Harvest, Pack & Count Vegetable	325.1	CWT	\$10.45	\$3,397.34	\$3,397.34	
Hand Weeding - Vegetables	90	Hour	\$8.50	\$765.00	\$765.00	
Irrigation						
Energy Cost	11.00	AcreInch	\$3.35	\$36.85	\$36.85	
Irrigation Labor	0.20	Hour	\$13.65	\$2.70	\$2.70	
Machinery Labor						
Tractors/Self-Propelled	0.98	Hour	\$13.43	\$13.16	\$13.16	
Other Labor	1.79	Hour	\$13.43	\$24.04	\$24.04	
Diesel Fuel						
Tractors/Self-Propelled	2.19	Gallon	\$2.19	\$4.80	\$4.80	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$126.90	\$126.90	\$126.90	
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	\$3.97	\$3.97	\$3.97	
Implements	1	Acre	\$1.33	\$1.33	\$1.33	
Interest on Credit Line			6.25%	\$108.09	\$108.09	
Total Variable Costs				\$8,337.02	\$8,337.02	
Planned Returns Above Variable Costs:				(\$1,659.46)	(\$1,659.46)	
Breakeven Price to Cover Variable Costs			\$25.64	CWT		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$64.26	\$64.26	\$64.26	
Tractors/Self-Propelled	1	Acre	\$3.28	\$3.28	\$3.28	
Implements	1	Acre	\$1.54	\$1.54	\$1.54	
Equipment Investment						
Pickup/General Use Equipment	\$443.70	Dollars	6.25%	\$27.73	\$27.73	
Tractors/Self-Propelled	\$25.54	Dollars	6.25%	\$1.60	\$1.60	
Implements	\$8.01	Dollars	6.25%	\$0.50	\$0.50	
Cash Rent - Irrigated	1	Acre	\$100.00	\$100.00	\$100.00	
Total Fixed Costs				\$198.90	\$198.90	
Total Specified Costs				\$8,535.92	\$8,535.92	
Returns Above Specified Costs				(\$1,858.37)	(\$1,858.37)	
Breakeven Price to Cover Total Costs			\$26.26	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