

**2024 Estimated Costs and Returns per Acre
Irrigated Pickling Cucumbers
Southwest Extension District - 10**

Crop Acres		122				Enterprise	
REVENUE		Quantity	Units	\$/Unit	Total	Total	
Cucumbers (Pickles)		150.00	CWT	\$6.50	\$975.00	\$118,950.00	
Total Revenue					\$975.00	\$118,950.00	
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise	
Production Costs						Total	
Seed							
Cucumber Seed		10	Pound	\$7.65	\$76.50	\$9,333.00	
Fertilizer							
UAN(32% N)		1.52	CWT	\$17.08	\$25.96	\$3,167.32	
Fertilizer 18-46-0		174	Pound	\$0.35	\$60.90	\$7,429.80	
Custom							
Custom Haul/Pack Cucumbers		150	CWT	\$0.43	\$64.50	\$7,869.00	
Miscellaneous							
Miscellaneous Cucumber Overhea		1	Acre	\$4.00	\$4.00	\$488.00	
Crop Insurance - Cucumbers		1	Acre	\$76.00	\$76.00	\$9,272.00	
Insecticide							
Admire		8.5	Ounce	\$1.73	\$14.68	\$1,790.85	
Asana XL		8	Ounce	\$0.53	\$4.25	\$518.12	
Herbicide							
Prefar		6	Quart	\$17.44	\$104.63	\$12,764.25	
Fungicides							
Echo 720		4.5	Pint	\$5.70	\$25.65	\$3,129.30	
Irrigation							
Energy Cost		396.00	kWh	\$0.17	\$67.32	\$8,213.04	
Irrigation Labor		0.05	Hour	\$17.50	\$0.84	\$102.48	
Machinery Labor							
Tractors/Self-Propelled		0.93	Hour	\$17.21	\$16.01	\$1,952.65	
Other Labor		0.11	Hour	\$17.21	\$1.89	\$230.96	
Diesel Fuel							
Tractors/Self-Propelled		6.84	Gallon	\$3.60	\$24.62	\$3,004.13	
Gasoline							
Pickup/General Use Equipment		1	Acre	\$49.80	\$49.80	\$6,075.73	
Repairs & Maintenance							
Pickup/General Use Equipment		1	Acre	\$7.91	\$7.91	\$964.48	
Irrigation Equipment		1	Acre	\$3.73	\$3.73	\$455.39	
Tractors/Self-Propelled		1	Acre	\$18.04	\$18.04	\$2,201.44	
Implements		1	Acre	\$11.11	\$11.11	\$1,355.14	
Interest on Credit Line				8.00%	\$9.10	\$1,110.11	
Total Variable Costs					\$667.44	\$81,427.18	
Planned Returns Above Variable Costs:					\$307.56	\$37,522.82	
Breakeven Price to Cover Variable Costs				\$4.45 CWT			
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise	
Machinery Depreciation						Total	
Pickup/General Use Equipment		1	Acre	\$41.18	\$41.18	\$5,023.35	
Irrigation Equipment		1	Acre	\$80.58	\$80.58	\$9,831.25	
Tractors/Self-Propelled		1	Acre	\$19.05	\$19.05	\$2,323.81	
Implements		1	Acre	\$13.37	\$13.37	\$1,630.81	
Equipment Investment							
Pickup/General Use Equipment		\$171.56	Dollars	8.00%	\$13.73	\$1,674.45	
Irrigation Equipment		\$646.00	Dollars	8.00%	\$51.68	\$6,305.00	
Tractors/Self-Propelled		\$148.15	Dollars	8.00%	\$11.85	\$1,445.95	
Implements		\$59.89	Dollars	8.00%	\$4.79	\$584.50	
Irrigated Winter Garden Rent		1	Acre	\$50.00	\$50.00	\$6,100.00	
Total Fixed Costs					\$286.22	\$34,919.11	
Total Specified Costs					\$953.66	\$116,346.29	
Returns Above Specified Costs					\$21.34	\$2,603.71	
Breakeven Price to Cover Total Costs				\$6.36 CWT			

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

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.