

**2022 Estimated Costs and Returns per Acre
Irrigated Pickling Cucumbers
Southwest Extension District - 10**

Crop Acres		122			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise 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 Total
Production Costs					
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 Overhead	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	\$16.38	\$0.79	\$95.92
Machinery Labor					
Tractors/Self-Propelled	0.93	Hour	\$16.12	\$14.99	\$1,828.98
Other Labor	0.11	Hour	\$16.12	\$1.77	\$216.33
Diesel Fuel					
Tractors/Self-Propelled	6.84	Gallon	\$2.67	\$18.26	\$2,228.06
Gasoline					
Pickup/General Use Equipment	1	Acre	\$39.52	\$39.52	\$4,822.01
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			6.30%	\$6.76	\$825.07
Total Variable Costs				\$647.27	\$78,967.50
Planned Returns Above Variable Costs:				\$327.73	\$39,982.50
Breakeven Price to Cover Variable Costs			\$4.32 CWT		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
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	6.30%	\$10.81	\$1,318.63
Irrigation Equipment	\$646.00	Dollars	6.30%	\$40.70	\$4,965.19
Tractors/Self-Propelled	\$148.15	Dollars	6.30%	\$9.33	\$1,138.68
Implements	\$59.89	Dollars	6.30%	\$3.77	\$460.29
Irrigated Winter Garden Rent	1	Acre	\$50.00	\$50.00	\$6,100.00
Total Fixed Costs				\$268.79	\$32,792.01
Total Specified Costs				\$916.06	\$111,759.51
Returns Above Specified Costs				\$58.94	\$7,190.49
Breakeven Price to Cover Total Costs			\$6.11 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.