SWEET CORN, FRESH MARKET



Kentucky Estimated Costs and Returns for 2022 Approximately <u>0.10</u> acres (15 100-ft 36"rows) NOT TO BE CONSIDERED CROPPING RECOMMENDATIONS OR PROFITABILITY PROJECTIONS. FOR COMPARISON AND PLANNING PURPOSES ONLY.

	Quantity	Unit	\$/Ur	nit	Total	_	
GROSS RETURNS							
Sweet Corn (Dozen)	160	dozen	\$ 5.0	0 \$	800.00	a,b	
				\$	-		
Total Returns				\$	800.00		
VARIABLE COSTS							Your Numbers
Production							
Seed	1.5		\$ 12.0		18.00	С	
Fertilizer: N (Urea)		lbs	\$ 0.4		8.00		
Fertilizer: Other Preplant		lbs	\$ 0.3		3.50		
Fertilizer: N (Side Dressing)		lbs	\$ 0.5		7.80		
Weed Control		plot	\$ 34.8		34.87	d	
Insect Control		plot	\$ 23.8		23.83	d	
Disease Control	1	plot	\$ 21.4		21.41	d	
Machinery Variable Costs	1	plot	\$ 11.8		11.88	е	
Total Preharvest Variable Costs				\$	129.29		
		-	-				
HARVESTING AND MARKETING							
Crates	32	crates	\$ 1.6	0 \$	51.20		
Hired Labor							
Harvest & Pack	\$ 2.65	crate		\$	424.00	f	
Misc. Harvest Labor	2.50	hrs	\$ 16.5	0 \$	41.25		
Marketing Costs (10% of Gross)	10.0%	gross		\$	80.00		
Total Harvesting and Marketing Cost				\$	596.45		
Interest on Variable Costs				\$	12.83		
TOTAL VARIABLE COST				\$	738.57		
RETURN ABOVE VARIABLE COSTS				\$	61.43	1	
FIXED COSTS							
Machinery and Equipment				\$	10.93	е	
Taxes on Land				\$	1.00		
Insurance				\$	12.00		
TOTAL FIXED COSTS				\$	23.93		
TOTAL EXPENSES				\$	762.50		
RETURN TO OPERATOR LABOR, LAND, CAPITAL, & MGT.					37.50		
Operator and Unpaid Family Labor	10	hrs.	\$ 16.5	0 \$	165.00		
RETURN TO LAND, CAPITAL, AND MANAGEMENT					127.50)		

a Yields based on past UK variety trials and grower yield estimates.

b Price based on terminal market price trends and Ky. farmers markets.

c Cost for hybrid sweet corn seed.

d Pesticide costs based on recommended applications of various products using 2022 product costs.

e Machinery cost calculator updated for vegetable production in 2022.

f Based on past UK assumptions updated for changes in wage rates. More efficient harvest will enhance potential profitability.