

SAMPLE COSTS OF PRODUCING PROCESSING TOMATOES

San Benito County, 1976

H. Bill Collins, Farm Advisor

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200 acres of tomatoes on a 300 acre farm
Yield -- 30 tons per acre

	C O S T P E R A C R E				Your Cost
	Labor	Power & Repairs	Materials &/or Services	Sample Cost	
<u>Cash Cost to Grow</u>					
Land preparation	\$ 15	\$ 18		\$ 33	\$
Herbicide, applied contract			\$ 30	30	
Preplant fertilize, 400 lbs., 6-20-20, applied contract			54	54	
Sidedress fertilize, 400 lbs., 21-0-0, applied contract			29	29	
Plant, precision, seed 1/3 lb./A.	2	3	5	10	
Irrigate, sprinklers, two times, 3 in./A.	13	8		21	
Irrigate, furrow, five times, 25 in./A.	33	13		46	
Cultivate, seven times	5	4		9	
Hand Hoe, two times	38			38	
Pest or disease control, contract, two times			12	12	
TOTAL COST TO GROW	\$106	\$ 46	\$130	\$282	\$
<u>Cash Cost to Harvest</u>					
Harvester	\$139	\$ 47		\$186	\$
Tractors & trailers	26	11		37	
Forklift	14	5		19	
Inspection fees, assn. dues, assessments			\$ 9	9	
TOTAL CASH HARVEST COST	\$179	\$ 63	\$ 9	\$251	\$
<u>Cash Overhead Cost</u>					
Misc. office, interest on operating capital, insurance, etc.				\$ 34	\$
Taxes on equipment				22	
Land rent, including well				185	
TOTAL CASH OVERHEAD COST				\$241	\$
TOTAL CASH COST				\$774	\$
<u>Investment Overhead</u>	<u>Per Acre</u>	<u>Annual Cost Per Acre</u>			
		<u>Depreciation</u>	<u>Interest</u>		
TOTAL INVESTMENT OVERHEAD	\$1401	\$196	\$ 55	\$251	\$
TOTAL COST LESS MANAGEMENT				\$1025	\$
<u>MANAGEMENT</u>					
5% of 30 tons @ \$49 per acre				73	
TOTAL COST PER ACRE				\$1098	\$

COST OF PRODUCTION AT VARYING YIELDS

YIELD -- tons per acre	20	25	30	40	45
COST PER TON	\$52	\$43	\$37	\$32	\$26