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COSTS TO PRODUCE FIELD CORN FOR GRAIN IN MADERA AND MERCED COUNTIES - 1968

Based on man labor at \$1.70 per hour; equipment operator 1.90; 40 H.P. wheel tractor cash cost per hour \$1.30
 Depreciation \$.70; Interest \$.30

Yield - 3 Tons Shelled Corn

Operation	Hours Per Acre	Cash and Labor Cost Per Acre			Sample Costs	My Costs
		Labor	Fuel and Repairs Equipment	Materials and Other Costs		
Cultural:						
Land Preparation	3.0	\$5.70	\$3.90		\$9.60	
Plant (4 row) 1 man	.5	.95	.65	12# Seed @ 25¢ \$3.00	4.60	
Fertilize	.5	.95	.65	200# N @ 10¢ 20.00	21.60	
Irrigate (1 pre, 6 crop)	7.0	11.90	1.00	4 Ac. Ft., tax or power \$3.50 14.00	26.90	
Cultivate: 2 times	1.0	1.90	1.30		3.20	
Taxes					13.50	
Miscellaneous	.5	.85	.65	Miscellaneous materials and repairs 2.00 Office, car, operating capital, etc. 3.00	3.50	
					3.00	
Total Cultural Costs		\$22.25	\$8.15	\$55.50	\$85.90	
Harvest:						
Pick and Shell			Contract	10.00		
Haul			3 Tons @ \$2.00 per Ton	6.00		
Total Harvest Costs					\$16.00	
TOTAL CASH AND LABOR COSTS					\$101.90	
Costs at Varying Yields						
Tons Per Acre	Cost Per Ton	Investment	Per Acre	Annual Cost Depreciation	Interest @ 7%	
2.0	91.33	Land	\$900	--	\$63.00	
3.0	61.55	Irrigation System	120	\$6.00 (20 yr.)	4.20	
4.0	46.66	Tractor 5.5 hrs.		3.85	1.65	
		Equipment	30	3.00 (10 yr.)	1.05	
			\$1050	\$12.85	\$69.90	\$82.75
TOTAL COST PER ACRE						\$184.65
COST PER TON @ 3 Ton Yield						61.55