

WHAT WILL IT COST TO GROW FIELD CORN FOR GRAIN IN MADERA COUNTY

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The table below contains sample costs of growing field corn for grain in Madera County. These costs are based on what might be expected in growing the crop with good management practices. Where harvesting equipment is owned by the grower, harvest costs can be expected to be somewhat lower.

This table is designed as a guide to help you to determine your costs of growing field corn and to aid you in appraising and planning your crop program. Where your costs vary from those given, you can make the necessary adjustments.

	Sample Costs		My Costs	
	Per Acre	Per Cwt(1)	Per Acre	Per Cwt.
PRE-HARVEST LABOR AND MATERIAL COSTS: (2)				
Land Preparation - 3 hrs., man & tractor	7.80			
Plant - .5 hr. 2 men & tractor	1.80			
Seed - 8 lbs. @ 25¢	2.00			
Cultivate and fertilize - 2 hrs., man & tractor	5.20			
Fertilizer - 80 lbs. nitrogen	12.00			
Irrigate - 1 pre & 6 crop, 7 man hrs.	7.00			
Water - Power for 2.5 acre feet at \$2.50	6.25			
Misc. labor & materials	2.00			
Total Pre-Harvest Labor & Material Costs	44.05	.88		
HARVEST COSTS:				
Pick & Haul - contract @ \$10.00 per Acre	10.00			
Shell - contract @ \$3.00 per ton	7.50			
Total Harvest Costs	17.50	.35		
CASH OVERHEAD COSTS:				
General Expense - office, car, phone	3.08			
County taxes	5.00			
Repairs, insurance & misc. cash costs	2.00			
Total Cash Overhead Costs	10.08	.20		
TOTAL CASH, LABOR AND FIELD POWER COSTS	71.63	1.43		
DEPRECIATION:				
Bldgs. & irrigation facilities - \$80 cost, 17 years life	4.75			
Tillage & other equipment except tractor \$15 cost 10 years life	1.50			
Total Depreciation	6.25	.13		
INTEREST ON INVESTMENT AT 5%:				
Bldgs., irrigation facilities & equip at 1/2 cost	2.37			
Land at \$400	20.00			
Total Interest on Investment	22.37	.45		
TOTAL COST OF PRODUCTION	100.25	2.01		

(1) Based on yield of 5000 lbs. per Acre.

(2) Man labor at \$1.00 per hour, medium tractor at \$1.60 per hour.