

WHAT WILL IT COST TO GROW FIELD CORN  
WITH A YIELD OF 5,000 LBS. PER ACRE 1)  
(Bulk Handled  
Kings County

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Costs - Man labor @95¢ hr.; medium tractor @\$1.60 hr.

	Sample Costs		My Cost	
	Per Acre	Per Cwt.	Per Acre	Per Cwt.
<b>PRE-HARVEST LABOR AND MATERIAL COSTS:</b>				
Land preparation - man & tractor 3 hrs.	7.65			
Plant & fertilize, 2 men & light tractor, .4 hr.	1.40			
Seed 12 pounds @25¢	3.00			
Fertilizer to furnish 100 lbs. of nitrogen	15.00			
Irrigation, 1 pre and 6 crop, 10 man hrs.	9.50			
Irrigation water 2½ acre feet \$2.00 (power)	5.00			
Hoeing, none to 4 hrs. average 2	1.90			
Cultivate three times 1½ hr. man & tractor	3.83			
Misc. labor and material	2.00			
<b>Total pre-harvest labor and material</b>	<b>49.28</b>	<b>.99</b>		
<b>HARVESTING COSTS:</b>				
Pick and haul: contract @\$10.00 per acre	10.00			
Shelling: contract @\$3.00 per ton	7.50			
<b>Total harvesting costs</b>	<b>17.50</b>	<b>.35</b>		
<b>CASH OVERHEAD COSTS:</b>				
General expense, office, phone, etc.	3.34			
County taxes	4.00			
Repairs, insurance & misc. cash cost	2.00			
<b>Total cash overhead costs</b>	<b>9.34</b>	<b>.18</b>		
<b>TOTAL CASH LABOR AND FIELD POWER COSTS</b>	<b>76.12</b>	<b>1.52</b>		
<b>DEPRECIATION</b>				
Irrigation facilities - \$60.00 original cost	3.50			
Tillage & other equipment \$20.00 cost except tractor & harvester - 10 years life	2.00			
<b>Total depreciation</b>	<b>5.50</b>	<b>.11</b>		
<b>INTEREST ON INVESTMENT @5%:</b>				
Irrigation facilities, tillage and other equipment @½ original cost - \$40.00	2.00			
Land @\$400 per acre	20.00			
<b>Total interest on investment</b>	<b>22.00</b>	<b>.44</b>		
<b>TOTAL COST OF PRODUCTION</b>	<b>\$103.62</b>	<b>\$2.07</b>		

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1) Yield - Assumes that the crop is planted on fertile soil, free from alkali.  
Most yields will probably average less than 5,000 lbs. per acre.

The above table is provided as a work sheet so you can estimate your own probable cost of production. (Production costs will vary somewhat depending on water costs, weeds, size of operation and other factors.)