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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B. B. Burlingame**

Costs - Man labor @25¢ hr.; medium tractor @$1.60 hr.

<table>
<thead>
<tr>
<th>Sample Costs</th>
<th>My Cost</th>
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<tbody>
<tr>
<td>Per Acre</td>
<td>Per Cwt.</td>
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PRE-HARVEST LABOR AND MATERIAL COSTS:
- Land preparation - man & tractor 3 hrs.  
  - 7.55
- 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 2 1/2 acre feet $2.00 (power)  
  - 5.00
- Hoeing, none to 4 hrs. average 2  
  - 1.90
- Cultivate three times 1 1/2 hr. man & tractor  
  - 3.33
- Misc. labor and material  
  - 2.00
- Total pre-harvest labor and material  
  - 49.28 .99

HARVESTING COSTS:
- Pick and haul: contract @$10.00 per acre  
  - 17.50
- Shelling: contract @$3.00 per ton  
  - 7.50
- Total harvesting costs  
  - 17.50 .35

CASH OVERHEAD COSTS:
- General expense, office, phone, etc.  
  - 3.34
- County taxes  
  - 1.00
- Repairs, insurance & misc. cash cost  
  - 2.00
- Total cash overhead costs  
  - 9.34 .18

TOTAL CASH LABOR AND FIELD POWER COSTS  
76.12 1.52

DEPRECIATION
- Irrigation facilities - $60.00 original cost  
  - 3.50
- Tillage & other equipment $20.00 cost except tractor & harvester - 10 years life  
  - 2.00
- Total depreciation  
  - 5.50 .11

INTEREST ON INVESTMENT @5%:
- Irrigation facilities, tillage and other equipment  
  @ $60.00 original cost  
  - 2.00
- Land @$100 per acre  
  - 20.00
- Total interest on investment  
  - 22.00 .44

TOTAL COST OF PRODUCTION  
$103.62 $2.07

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Kings County  

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in Farm Management

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.)