

SAMPLE PRODUCTION COSTS

FIELD CORN - SINGLE CROPPED - KINGS COUNTY - 1975

Sample costs to produce field corn in Kings County. Based on a yield of 7000 lbs. per acre. Man labor at \$2.90 per hour total, and equipment operator \$3.90. Heavy wheel tractor per hour cash costs \$3.20, depreciation \$1.63 and interest 82¢. Medium wheel 60 h.p. tractor costs \$2.60, \$1.56 and 78¢.

O. D. McCutcheon, Farm Advisor

Edward A. Yeary, Farm-Advisor-Statewide

	SAMPLE COSTS		MY COSTS	
	Per Acre	Per Cwt.	Per Acre	Per Cwt.
<b>PRE-HARVEST CASH COSTS:</b>				
Land Preparation: 3 Hrs. Heavy Tractor	\$ 21.30			
Pre-Plant Fertilizer: 125 Lbs. @ 20¢	25.00			
Pre-Plant Herbicide and Application	8.75			
Plant: 1/3 Hr. Medium Tractor	2.17			
Seed: 24 Lbs. @ \$1.08	25.92			
Cultivate 3 x's: 1½ Hrs. Medium Tractor	9.75			
Fertilizer: 100 Lbs. N @ 20¢	20.00			
Application: 1 Custom 2 x's in water	3.00			
Irrigate: 1 Pre and 7 Crop - Labor 8 Hrs.	23.20			
Water: 3 Ac. Ft. @ \$8.50	25.50			
Misc. labor, power and materials, including 2/3 Hr. Medium Tractor	10.10			
County Taxes	18.40			
Repairs, except tractors	13.00			
Office, Car, Business Costs	14.30			
<b>TOTAL PRE-HARVEST CASH COSTS</b>	<b>\$220.30</b>	<b>\$3.15</b>		
<b>HARVESTING COSTS:</b>				
32¢ per 100 Lbs. to harvest	\$ 22.40			
Hauling \$2.60/Ton + 10% Surcharge or \$2.86 Per Ton	10.01			
<b>TOTAL HARVESTING COSTS</b>	<b>\$ 32.41</b>	<b>.46</b>		
<b>TOTAL CASH COSTS</b>	<b>\$252.71</b>	<b>\$3.61</b>		
<b>DEPRECIATION:</b>				
Irrigation system & well: \$250 cost, 15 Yrs.	\$ 16.67			
Tractors	8.79			
Other Equipment: \$50, 10 Yrs.	5.00			
<b>TOTAL DEPRECIATION</b>	<b>\$ 30.46</b>	<b>\$ .43</b>		
<b>INTEREST ON INVESTMENT @ 8%:</b>				
Irrigation system & well: 1/2 cost \$125.00	\$ 10.00			
Tractors	4.41			
Other equipment: 1/2 cost \$25.00	2.00			
Land: \$1000	80.00			
<b>TOTAL INTEREST ON INVESTMENT</b>	<b>\$ 96.41</b>	<b>\$1.38</b>		
<b>TOTAL COST OF PRODUCTION</b>	<b>\$379.58</b>	<b>\$5.42</b>		

SAMPLE COSTS AT VARYING YIELDS

YIELD: Lbs. per acre	4000	5000	6000	7000	8000	9000
CASH COSTS PER CWT.	\$5.97	\$4.87	\$4.13	\$3.61	\$3.22	\$2.91
TOTAL COSTS PER CWT.	\$9.14	\$7.41	\$6.25	\$5.42	\$4.80	\$4.32