

**FIELD CORN
PRODUCTION COSTS
1988**

KERN COUNTY

by
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**UNIVERSITY OF CALIFORNIA
COOPERATIVE EXTENSION**

1988 SAMPLE COSTS TO PRODUCE FIELD CORN IN KERN COUNTY

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The following costs are based on very competitive custom farming rates. An individual grower's costs may be lower or higher, depending on the cost of his equipment and the degree of utilization. In most cases, a grower could do his own operations in a more timely manner than a custom operator who must satisfy many customers. Manual labor costs are calculated at \$5.50 per hour including all benefits.

	<u>Sample Costs/Acre</u>	<u>My Costs</u>
<u>Preharvest Cash Costs:</u>		
Disk - 1 time stubble (32" @ \$15) and 1 time finish (22" @ \$8)	\$ 23.00	
Furrow out	8.00	
Pre-irrigate - 6" @ \$30/acre-ft., 1 hr.	20.50	
Plant - 30,000/acre @ \$24 seed and \$9 planting	33.00	
Fertilizer - 200 lbs. N @ 12¢ plus \$6 split application @ furrow- ing out and second cultivation	30.00	
40 lbs. P ₂ O ₅ @ 30¢ if needed plus \$2 application	14.00	
Cultivate - two times	14.00	
Herbicide - None	-	
Mite control - \$15 for materials and \$5 for application	20.00	
Irrigate - 2 acre ft. @ \$30/acre-ft., 3 hrs.	76.50	
Miscellaneous office and bookkeeping - 4% cash costs	10.00	
Interest on operating capital - @ 11% for 6 months	14.00	
TOTAL PREHARVEST CASH COSTS	263.00	
<u>Harvest Costs:</u>		
Custom harvest	35.00	
<u>Land Costs:</u>		
Rent - including taxes	100.00	
<u>Depreciation and Interest</u> (included in above costs)	-	
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TOTAL COST OF PRODUCTION (\$80.00/ton @ 5.0 tons/acre)	\$398.00	

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