

Kings  
1970

IRRIGATED WHEAT SINGLE CROPPED IN KINGS COUNTY  
UNDER WEST SIDE CONDITIONS - 1970

WHEAT

COST ANALYSIS WORK SHEET

Sidney W. Kite, Farm Advisor

Edward Yeary, Farm Advisor - Statewide

	SAMPLE COSTS		MY COSTS	
	Per Acre	Per Cwt.	Per Acre	Per Cwt.
<b>Pre-Harvest Cash Costs:</b>				
Land Preparation: Disc 2X and 1/3 cost of landplanning 2X: total 3/4 hr. man and tractor	\$ 4.20			
Fertilize: 1/8 hr. man and tractor plus 50 cents acre rent for injector rig	1.20			
Fertilizer: 120 lbs. "N" at 4 1/2 cents	5.40			
Gypsum: Annual average cost	4.00			
Pre-Irrigate: Water, 1 1/2 acre ft. at \$10.00	15.00			
Labor: 1 hour	1.90			
Disc 2X and seed bed preparation 1/6 hour man and tractor	.93			
Plant: 2 men and 1/8 hr. tractor	.75			
Seed: 100 lbs. at 7 cents	7.00			
Irrigate 2X: Total 1 ft. water	10.00			
Labor: 1 Hour	1.90			
Broadleaf Weed Control: Air application	1.50			
Material	.60			
<del>Miscellaneous, including labor and 1/3 hr. man and tractor, and materials</del>	<del>2.45</del>			
County taxes (Estimate)	9.00			
Repairs, except tractor	1.75			
Office, Car, Insurance, Business Costs, etc.	4.05			
<b>TOTAL PRE-HARVEST CASH COSTS</b>	<b>\$ 71.63</b>	<b>\$ 1.79</b>		
<b>Harvesting Costs:</b>				
Custom Combine: \$5.00/acre plus 10 cents cwt. over first 1000 lbs/acre	\$ 8.00			
Hauling: \$2.00 ton	4.00			
<b>TOTAL HARVESTING COSTS</b>	<b>\$ 12.00</b>	<b>\$ .30</b>		
<b>TOTAL CASH COSTS</b>	<b>\$ 83.63</b>	<b>\$ 2.09</b>		
<b>Depreciation:</b>				
Equipment and facilities except tractor: Cost \$40.00, 10 yr. life	\$ 4.00			
Tractor: 1 1/2 hrs. at \$1.90	2.85			
<b>TOTAL DEPRECIATION</b>	<b>\$ 6.85</b>	<b>\$ .17</b>		
<b>Interest on Investment at 7%</b>				
Equipment and facilities except tractor: 1/2 cost \$20.00	\$ 1.40			
Tractor: 1 1/2 hrs. at 90 cents	1.35			
Land: \$500.00	35.00			
<b>TOTAL INTEREST ON INVESTMENT</b>	<b>\$ 37.75</b>	<b>\$ .94</b>		
<b>TOTAL COST OF PRODUCTION</b>	<b>\$128.23</b>	<b>\$ 3.20</b>		

Based on a yield at 4000 lbs. per acre. Man labor at \$1.90 per hour total and equipment operator \$2.10. Heavy Crawler tractor per hour cash costs \$3.50, depreciation \$1.90 and interest 90 cents.

(OVER)

IRRIGATED WHEAT SINGLE CROPPED IN KINGS COUNTY  
UNDER WEST SIDE FARMING CONDITIONS

## COST ANALYSIS WORK SHEET

## SAMPLE COSTS PER CWT. AT VARYING YIELDS

YIELD: POUNDS PER ACRE	2000	3000	4000	5000	6000
CASH AND DEPRECIATION COSTS	\$4.32	\$2.95	\$2.26	\$1.85	\$1.57
TOTAL COST PER CWT.	\$6.21	\$4.21	\$3.20	\$2.60	\$2.20