

WHAT WILL IT COST TO GROW RICE IN KERN COUNTY
 BASED ON A YIELD OF 4000 LBS. PER ACRE
 Man Labor @ \$1.00; Heavy tractor @ \$4.00 per hr.

Roy M. Barnes*

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	Sample Costs		My Costs	
	Per Acre	Per CWT.	Per Acre	Per CWT.
PRE-HARVEST LABOR AND MATERIAL COSTS:				
Land preparation; plow, disk, harrow, plane and border work - 2 hr. man and tractor	\$10.00			
Seeding; (plane, soak, haul at 2¢ per lb.)	3.00			
Seed; 150 lbs. at 8¢	12.00			
Fertilize: (by plane)	2.00			
Fertilizer: 40 lbs. N @ 15½¢	6.20			
Irrigate, set boxes & drain; 4 man hrs.	4.00			
Water: pumped or ditch - 10 acre ft. @ \$1.00	10.00			
Misc. labor & material; weeds, pests, boxes, etc.	5.00			
Total pre-harvest labor & material cost	\$52.20	1.31		
HARVESTING COSTS:				
Combine: contract @ 50¢ cwt. (wet basis 4300 lbs.)	21.50			
Bank out, haul and misc. @ 15¢ (wet basis " ")	6.45			
Drying: contract @ 40¢ cwt. (wet basis 4300 lbs.)	17.20			
Total harvesting cost	\$45.15	1.13		
CASH OVERHEAD COSTS:				
General expense: (5% of above costs)	4.87			
County taxes	6.25			
Repairs (except tractors) ins., misc.	1.00			
Total cash overhead cost	\$12.12	.30		
TOTAL CASH, LABOR AND FIELD POWER COSTS	109.47	2.74		
DEPRECIATION COSTS:				
Irrigation facilities - (\$200 original cost)	15.00			
Tillage & equipment except tractors & contract work - \$15 cost	1.50			
Total depreciation cost	\$16.50	.41		
INTEREST ON INVESTMENT AT 5%:				
Equipment: on 1/2 original cost	5.38			
Land at \$500	25.00			
Total interest on investment	30.38	.76		
	\$156.35	3.91		

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 in Farm Management

Above costs are confined to the Buttonwillow area. Also it does not allow for any extensive pest control operations.