

COSTS OF PRODUCTION - BARLEY - 1961BASED ON YIELD OF 3500 LBS. PER ACRE (DOUBLED CROPPED)

Man labor at \$1.10 per hour, including Social Security and Compensation Insurance; medium wheel tractor @ \$1.00 per hour cash cost; depreciation @ 41¢ per hour; and interest @ 19¢ per hour.

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	Sample Costs		Your Costs	
	Per Acre	Per CWT.	Per Acre	Per CWT.
<b>Pre-Harvest Cash Costs:</b>				
Land preparation: man & tractor, 2½ hours	\$ 6.50			
Planting: man & tractor - 0.3 hours	.78			
Seed: 80 lbs. @ 5¢	4.00			
Irrigate: Pre + 1 crop, 2.5 hours	3.38			
Water: power - 1.5 acre ft. @ \$3.75	5.63			
Fertilizer Application: Contract	1.50			
Fertilizer: 80 lbs. N. @ 10¢	8.00			
Misc. labor & tractor	1.00			
County Taxes: @ \$7.00 (40%)	2.80			
Office, car, operating capitol, etc.	2.35			
Repairs: irrig. system, equip., except tractor	2.00			
<b>TOTAL PRE-HARVEST CASH COSTS</b>	<b>\$37.94</b>		<b>\$1.08</b>	
<b>Harvesting Costs:</b>				
Combine: Contract	\$ 8.00			
Hauling: Contract @ \$2.00/Ton	3.50			
<b>TOTAL HARVESTING COSTS</b>	<b>\$11.50</b>		<b>\$ .33</b>	
<b>TOTAL CASH COSTS</b>	<b>\$49.44</b>		<b>\$1.41</b>	
<b>Depreciation:</b>				
Irrigation system: orig. cost \$130 (40%)	\$ 3.25			
Tractor: 3.0 hours @ 70¢	2.10			
Equipment: Cost \$25, 10 yr. life (40%)	1.00			
<b>TOTAL DEPRECIATION</b>	<b>\$ 6.35</b>		<b>\$ .18</b>	
<b>TOTAL CASH &amp; DEPRECIATION COSTS</b>	<b>\$55.79</b>		<b>\$1.59</b>	
<b>Interest On Investment @ 6%:</b>				
Land: @ \$700 (40%)	\$16.80			
Irrigation System: on ½ cost (\$65)	1.56			
Tractor: 3.0 hours @ 25¢	.75			
Equipment: on ½ cost (\$12.50) 40%	.30			
<b>TOTAL INTEREST</b>	<b>\$19.41</b>		<b>\$ .56</b>	
<b>TOTAL COST OF PRODUCTION</b>	<b>\$75.20</b>		<b>\$2.15</b>	

This cost data is only for reference. Substitute your own estimates of costs in the appropriate columns.

Yield	Cost Per CWT. At Varying Yields				
	2500	3000	3500	4000	4500
Cash & Depreciation Costs	2.14	1.84	1.59	1.40	1.26
Total Cost	2.96	2.49	2.15	1.89	1.69

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