

CT-SJ-50

WHAT WILL IT COST ME TO GROW COTTON  
WITH A YIELD OF 750 LBS. OF LINT PER ACRE

Received 1900  
No cost sales  
Co. unknown

## UC COOPERATIVE EXTENSION

Man labor \$.85 hr., Large tractor \$2.50, Light tractor \$1.20

	Typical Costs		My Costs	
	Per Acre	Per Cwt. L.	Per Acre	Per Cwt.
Land preparation, man and heavy tractor 2 hours @ \$3.35	6.70			
Plant & fertilize, 2 men & light tractor .6 hr.	1.74			
Irrigate 1 pre. and 6 crop 21 hrs. @ .85	17.85			
Thin & weed 7 hrs. @ .85	5.95			
Cultivate 5x at 1/2 hr. man & tractor	5.13			
Hoe & weed, twice total 7 hrs. @ .85	6.80			
Pest control - dust twice contract @ 4¢ lb.	2.00			
Miscellaneous other work	2.00			
Picking contract at \$3.50 cwt., 18 cwt.	63.00			
Hauling - field to gin	1.00			
Ginning including bagging & ties	12.00			
<b>LABOR &amp; FIELD POWER COSTS</b>	<b>124.17</b>	<b>16.56</b>		
Irrigation water, power to pump $3\frac{1}{2}$ A.F. @ \$2.50	8.75			
Seed 22 lb. @ 8¢	1.76			
Fertilizers to provide 100 lb. of N	15.00			
Dust for pest control 50# @ 8¢	4.00			
<b>MATERIAL COSTS</b>	<b>29.51</b>	<b>3.93</b>		
General expense	7.81			
County taxes \$73 value, \$5.50 rate	4.00			
Miscel., repairs, insurance, etc.	2.50			
<b>CASH OVERHEAD COSTS</b>	<b>14.31</b>	<b>1.90</b>		
<b>TOTAL CASH COSTS</b>	<b>167.99</b>	<b>22.39</b>		
Depreciation - Irrigation facilities, cost \$100 per acre, 20 yr. life	5.00			
Crop equipment other than tractors \$12 an acre cost by 10 years	1.20			
<b>DEPRECIATION COSTS</b>	<b>6.20</b>	<b>.83</b>		
Interest on investment at 5% Facilities & eqt. \$56 ave. value Land, \$300 per acre	2.80 15.00			
<b>INTEREST ON INVESTMENT COSTS</b>	<b>17.80</b>	<b>2.37</b>		
<b>TOTAL ALL COSTS</b>	<b>191.99</b>	<b>25.59</b>		
<b>LESS VALUE OF SEED 1000# @ \$46 T</b>	<b>23.00</b>			
<b>NETCOST OF LINT PRODUCTION</b>	<b>168.99</b>	<b>22.53</b>		