

Farmer Name: Gajendra Chouhan Year: 2004 Crop: Cotton Size under crop: 1.2 acre Intercrop: Moong Harvest intercrop: 15 kg

Date d/m	Activity Name or brief description of the activity	Labour		Other Expenses (inputs, rent, irrigation etc.)			Crop harvest		
		Own labour days	Hired labour costs	Name of the item	Quantity (kg)	Cost (Rs)	Quantity (kg)	Value (Rs)	
25/5	Ploughed fields with bullocks		50						
6/6	Levelling and cleaning of fields		120						
25/6	Cotton seeds sown	2	100	Ankoor-651	2 pkts.	700			
5/7	Weeding	5	200						
6/7	Gap filling	1	20						
13/7	Sowing of moong (intercrop)	2	20	Moong seeds	0.5 kg	50			
20/7	Spraying for sucking pest	1		Econeem	100 ml	75			
25/7	Manure application	2	20	DOC (3 bags), compost 1ton		555			
5/9	Irrigation	2			20 hrs	400			
12/9	Spraying for bollworm		60	Dipel	200 ml	280			
20/10	Cotton picking		130				65	1'170	
2/11	Cotton picking		180				90	1'800	
3/11	Harvesting moong (15 kg)	1							
5/11	Irrigation	2			17 hrs	340			
12/11	Cotton picking		170				85	1'785	
24/11	Cotton picking		210				105	2'310	
12/12	Cotton picking		130				65	1'170	
28/12	Cotton picking		360				180	3'600	
30/12	Uprooting of cotton	1	100						
Totals:		19	1'870	Totals:		-----	2'400	590	11'835

Average labour rate: 30 Rs./day

Intercrop value: 300 Rs.

Yield	492 kg/acre	Total production cost	4'840 Rs.	Net profit (incl. own labour)	7'295 Rs.	6'079 Rs./acre
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(Crop harvest / land size)

(Own labour days * rate + hired labour costs + expenses)

Crop value + intercrop value – total production cost)

(divide by land size)