

**AVERAGE FARMERS COST OF PRODUCTION OF SEED COTTON CROP ESTIMATE  
IN THE PUNJAB 2013-14**

( Approved )

S.NO	Operations / Inputs	Average no of oprs/units/ acre	2012-13		Average no of oprs/units/ acre	2013-14	
			cost /unit	cost /acre		cost /unit	cost /acre
			Rs	Rs		Rs	Rs
<b>1</b>	<b>LAND PREPARATION</b>						
1.1	Deep ploughing	0.20	1462.00	292.40	0.20	1535.10	307.00
1.2	Ploughing /Cultivation	2.00	639.00	1278.00	2.00	670.95	1342.00
1.3	Planking	1.00	319.00	319.00	1.00	334.95	335.00
1.4	Ploughing + planking	3.00	731.00	2193.00	3.00	767.55	2303.00
1.5	Leveling	0.60	731.00	438.60	0.60	767.55	461.00
	<b>Sub total</b>			<b>4521.00</b>			<b>4748.00</b>
<b>2</b>	<b>SEED AND SOWING OPERATIONS</b>						
2.1	Seed (Kgs)+Including delinting Cost	8.00	300.00	2400.00	8.00	300.00	2400.00
2.2	Seed treatment			30.00			30.00
<b>2.3</b>	<b>SOWING</b>						
2.3.1	Ploughing and Planking	0.10	731.00	73.00	0.10	767.55	77.00
2.3.2	Drilling	0.90	639.00	575.00	0.90	670.95	604.00
2.3.3	Manual labour for sowing ,bund making and gap filling (Man days)	0.25	300.00	75.00	0.25	300.00	75.00
	<b>Sub total</b>			<b>3153.00</b>			<b>3186.00</b>
<b>3</b>	<b>IRRIGATION</b>						
3.1	Canal Water rate (Abiania/acer)			95.72			95.72
3.2	Private tubewell(3 Hrs@ 283 /315 )	3.00	850.00	2550.00	3.00	945.00	2835.00
3.3	Mixed (canal+ Tubewell)	1.00	425.00	425.00	1.00	446.25	446.25
	<b>Sub total</b>			<b>3070.72</b>			<b>3377.00</b>
<b>4</b>	<b>LABOUR FOR IRRIGATION</b>						
4.1	Water course cleaning ( Man Days)	5.00	300.00	1500.00	5.00	300.00	1500.00
<b>5</b>	<b>INTERCULTURE</b>						0.00
5.1	With tractor / With bullocks	2.00	639.00	1278.00	3.00	670.95	2013.00
5.2	Manual weeding / thinign (man days)	4.00	300.00	1200.00	4.00	300.00	1200.00
	<b>Sub total</b>			<b>2478.00</b>			<b>3213.00</b>
<b>6</b>	<b>PLANT PROTECTION INCLUDING APPLICATION (weedicies + pesticide)</b>			5000.00			5338.00
<b>7</b>	<b>FARM YARD MANURE INCLUDING TRANSPORT AND APPLICATION 50% (trolley load)</b>	0.30	1100.00	330.00	0.30	1200	360.00
<b>8</b>	<b>FERTILIZERS: (bags)</b>						
8.1	DAP	1.50	4100.00	6150.00	1.50	3800.00	5700.00
8.2	UREA	1.50	1750.00	2625.00	1.50	1700.00	2550.00
8.3	potash / Folier application				0.20	1500.00	300.00
	<b>Sub total</b>			<b>8775.00</b>			<b>8550.00</b>
<b>9</b>	<b>FERTILIZER TRANSPORT &amp; APPLICATION</b>			210.00			227.00
	<b>G. TOTAL (1 TO 9)</b>			<b>29038.00</b>			<b>30499.00</b>
<b>10</b>	<b>MARKUP ON INVESTMENT @ 9% PER ANNUM FOR 8 MONTHS ON ITEMS ( Excluding water rate 3.1)</b>	28942.28		1737	30403.28		1824
<b>11</b>	<b>LAND RENT FOR 8 MONTHS @ Rs 20,000/20,000 PA</b>	8.00	1666.67	13333.36	8.00	1666.67	13333.00
<b>12</b>	<b>AGRICULTURAL INCOME TAX (8 Months)</b>			64.69			64.69
<b>13</b>	<b>PAYMENTS TO PICKERS ( 1/16th OF PRODUCE)Kgs</b>	49.81	62.50	3113.28	49.69	60.98	3030.00
<b>14</b>	<b>CUTTING OF COTTON STICKS (In lieu of sticks)</b>						
<b>15</b>	<b>MANAGERMENT CHARGES FOR 8 MONTHS @ RS 12000/13000 PM FOR 100 ACRES</b>	8.00	120.00	960.00	8.00	130.00	1040.00
<b>16</b>	<b>GROSS COST (Items 1 to 15)</b>			<b>48246</b>			<b>49791</b>
<b>17</b>	<b>VALUE OF COTTON STICKS</b>						
<b>18</b>	<b>NET CULTIVATION COST (Item 16-17)(INCLUDING LAND RENT).</b>			48246			49791
<b>19</b>	<b>YIELD PER ACRE (Kgs)</b>			797.00			795.00
<b>20</b>	<b>COST PER 40 KGS AT FARM LEVEL</b>			<b>2421.37</b>			<b>2505.20</b>
<b>21</b>	<b>MARKETING EXPENCES:(RS /40 Kgs)</b>			40.00			40.00
<b>22</b>	<b>COST PER 40 Kgs AT MILL GATE/Mandi Gate.</b>			2461.37			2545.20
<b>23</b>	<b>INVESTMENT INCENTIVE @ 25%</b>			615.34			636.30
<b>24</b>	<b>SUPPORT PRICE RECOMMENDED</b>			<b>3076.72</b>			<b>3181.50</b>