






Cotton Disease Weather Calendar: Jashore Region (Districts: Jashore, Kushtia, Chuadanga, Jhenaidah, Meherpur, Magura) Bangladesh Disease: Bacterial blight

Region: Jashore		Cotton																								Duration: 180-185 days			
Weather warning	Months	July				August				September				October				November				December							
	Max. Temp. (°C)	> 33° C																											
	Min. Temp. (°C)	> 26° C																											
	RHmax (%)	> 96 %																											
	RHMin (%)	> 60 %																											
	Rainfall (mm)	> 50 mm																											
Weekly normal weather	Std.Week	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		
	Rainfall (mm)	82.0	72.0	83.5	73.0	63.5	56.0	68.0	48.5	50.5	52.5	68.0	59.0	69.5	44.5	33.0	26.5	20.0	9.0	8.0	7.5	1.0	2.0	1.5	4.0	0.0	3.5		
	Max. Temp. (°C)	32.7	32.9	32.7	32.7	33.0	32.8	32.7	33.1	33.3	32.9	32.9	33.0	33.2	33.2	33.0	32.7	31.9	31.1	31.1	30.3	29.6	28.5	27.7	26.6	25.7	25.2		
	Min. Temp. (°C)	26.0	26.1	26.2	26.2	26.0	26.2	26.0	26.1	26.0	26.0	26.0	26.0	25.3	25.1	24.4	23.4	21.6	20.7	19.4	18.0	16.7	15.1	14.0	13.4	12.3	11.4		
	RHmax (%)	96.1	96.1	96.1	96.1	96.0	96.2	96.5	96.2	96.2	96.4	96.6	96.3	96.6	96.5	96.5	96.5	96.1	95.9	95.9	95.7	95.7	95.4	95.2	95.8	95.5	95.7		
	RHMin (%)	74.4	73.4	74.6	73.4	72.6	73.0	73.0	71.7	71.0	71.5	70.8	69.7	67.7	67.0	64.4	61.5	57.1	56.2	52.0	49.8	48.1	46.3	47.2	49.2	49.4	47.9		
	SShr (hrs)	4.4	4.3	4.4	4.7	4.3	4.4	4.3	3.9	4.1	4.1	4.1	3.8	3.7	3.1	3.0	2.9	2.5	2.5	2.3	2.4	2.3	2.4	2.3	2.4	2.5	2.5		
Stages																													
	Germination & emergence		Seedling establishment		Leaf area & canopy development				Squaring, Flowering & Boll formation						Boll maturation & harvesting														
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