







Cotton Disease Weather Calendar: Dhaka Region (Dists: Dhaka, Tangail, Gazipur, Narsingdi, Narayanganj, Munshiganj, Manikgonj) Bangladesh Disease: Boll rot

Region: Dhaka		Cotton																								Duration: 180-185 days	
Weather warning	Months	July				August				September				October				November				December					
	Max. Temp. (°C)	> 33° C																									
	Min. Temp. (°C)	> 25° C																									
	RHmax (%)	> 95 %																									
	RHMin (%)	> 60 %																									
	Rainfall (mm)	> 40 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)	82.5	73.5	91.0	81.5	67.0	59.5	77.0	62.5	60.5	60.5	68.5	70.0	69.0	47.0	42.0	40.5	26.0	12.5	10.0	6.0	1.5	4.5	1.5	4.5	1.0	3.5
	Max. Temp. (°C)	32.1	32.0	31.7	32.2	32.2	32.2	31.9	32.3	32.5	32.3	32.2	32.3	32.3	32.5	32.3	32.0	31.5	30.9	30.6	29.8	29.0	28.3	27.6	26.2	25.5	24.8
	Min. Temp. (°C)	26.1	26.2	26.0	26.0	26.2	26.7	26.2	26.2	26.1	26.0	26.0	26.0	25.7	25.3	24.8	23.8	22.3	21.5	20.5	18.7	17.7	16.1	15.5	14.7	13.5	12.9
	RHmax (%)	94.7	94.1	94.5	94.3	94.0	94.1	94.4	94.8	94.4	94.8	95.2	95.0	95.5	95.4	95.4	95.0	94.8	94.5	95.0	94.7	94.6	94.3	94.8	95.3	95.1	95.0
	RHMin (%)	73.5	73.1	73.5	71.1	71.0	71.6	72.2	71.2	70.0	70.2	69.4	69.7	68.0	65.7	63.0	60.2	55.5	54.6	51.5	49.3	47.5	46.3	47.6	49.4	49.8	49.1
	SShr (hrs)	5.8	5.9	6.1	5.9	6.1	5.8	5.6	5.4	5.5	5.5	5.3	4.3	4.6	4.0	3.9	4.1	3.8	3.7	3.7	3.7	3.7	3.6	3.7	3.7	3.7	3.7
Stages	 Germination & emergence		 Seedling establishment		 Leaf area & canopy development				 Squaring, Flowering & Boll formation								 Boll maturation & harvesting										
								 Boll rot																			