Cotton Disease Weather Calendar: Dinajpur Region (**Districts**: Dinajpur, Thakurgaon and Panchaghar**) Bangladesh** **Disease:** Fusarium wilt

	Region: Dinajpur	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 (%)	> 95 %																								
	RHMin (%)	> 70 %																								
	Rainfall (mm)	> 60 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)	109	105	81	84	70	60	93	103	71	66	61	73	119	62	42	39	11	5	3	0	0	0	0	3	0	4
	Max. Temp. (°C)	32.0	32.1	32.1	32.3	32.9	32.6	32.4	32.1	32.4	32.3	32.4	32.0	31.9	32.0	31.6	31.3	31.0	30.3	29.7	29.0	28.7	28.0	27.0	25.4	24.9	23.9
	Min. Temp. (°C)	26.0	26.0	26.0	26.0	26.3	26.7	26.1	26.0	26.0	26.0	25.7	25.1	24.9	24.7	23.9	22.4	20.4	19.4	18.3	16.9	15.6	14.0	13.3	12.9	12.0	10.9
	RHmax (%)	95.1	94.6	94.4	94.7	94.1	94.0	95.0	95.7	95.6	95.6	96.1	96.0	96.1	96.0	96.1	96.3	96.0	96.0	95.9	95.9	95.3	95.6	96.1	96.4	96.3	96.6
	RHMin (%)	73.3	72.7	71.9	71.6	70.1	70.9	72.6	73.1	71.6	72.4	71.3	71.6	70.9	68.3	66.3	62.7	57.1	55.4	53.0	51.6	48.1	47.6	49.0	52.9	52.7	54.0
	SShr (hrs)	3.7	3.7	3.9	3.7	3.9	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.9	3.7	3.7	3.7	3.5	3.5	3.7	3.7	3.7	3.5	2.6	3.7	3.0	3.7

Stages

Germination & emergence

Seedling establishment

Leaf area & canopy development

Squaring, Flowering & Boll formation

Boll maturation & harvesting

Fusarium wilt