Cotton Disease Weather Calendar: Rangpur Region (**Districts**: Rangpur, Kurigram, Gaibandha, Nilphamari, Lalmonirhat**) Bangladesh** **Disease:** Fusarium wilt

	Region: Rangpur	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)	106	116	83	92	63	68	106	85	80	71	82	92	101	58	53	36	10	4	3	2	0	1	0	3	0	3
	Max. Temp. (°C)	32.3	31.9	32.2	32.4	33.1	32.8	32.2	32.3	32.3	32.2	32.3	32.0	31.6	32.1	31.5	31.2	30.6	30.0	29.8	29.0	28.3	27.7	26.7	25.1	24.7	24.1
	Min. Temp. (°C)	26.0	26.0	26.0	26.1	26.6	26.7	26.1	26.0	26.0	26.0	25.9	25.3	25.0	24.9	24.0	22.5	21.0	20.0	19.0	17.5	16.4	15.0	14.2	13.5	12.5	11.5
	RHmax (%)	95.0	94.8	94.5	94.5	94.1	94.4	95.0	95.1	95.0	94.9	95.2	95.5	95.9	95.5	95.4	95.2	95.0	94.5	94.4	94.6	94.9	94.9	95.0	95.4	95.8	96.1
	RHMin (%)	73.8	74.6	73.3	71.9	69.9	70.9	73.1	73.2	72.4	72.3	72.0	72.3	71.5	69.3	67.9	64.5	60.8	58.7	55.9	54.0	50.9	50.6	53.5	56.2	56.2	55.2
	SShr (hrs)	6.8	6.8	7.8	6.8	7.3	6.8	7.1	6.6	6.6	6.8	6.5	6.8	6.8	6.0	6.4	6.3	6.1	6.6	6.6	6.3	6.4	5.6	6.0	5.7	5.6	5.6
Stages		Germination & emergence		Seedling establishment			Leaf area & canopy development			Squaring, Flowering & Boll formation							Boll maturation & harvesting									
				Fusarium wilt																								

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