







Cotton Pest Weather Calendar: Bogura Region (Districts: Bogura, Joypurhat, Pabna, Sirajganj) Bangladesh Pest: Cotton aphids

Region: Bogura		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 (%)	> 65 %																											
	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)	93.0	80.0	91.0	76.0	63.0	61.0	72.0	67.0	56.0	60.0	60.0	76.0	74.0	51.0	42.0	25.0	18.0	5.0	5.0	0.0	0.0	3.0	0.0	3.0	0.0	4.0		
	Max. Temp. (°C)	32.0	31.9	32.0	32.1	32.3	32.6	32.1	32.3	32.6	32.3	32.0	32.1	32.0	32.1	32.3	32.0	31.6	31.0	30.7	30.1	29.7	28.9	27.7	26.3	25.7	25.0		
	Min. Temp. (°C)	26.0	26.1	26.0	26.1	26.3	26.9	26.3	26.4	26.1	26.0	26.0	26.0	25.1	25.0	24.0	23.4	21.7	21.0	19.9	18.3	17.3	15.7	15.0	14.1	13.4	12.4		
	RHmax (%)	95.9	95.9	95.9	95.9	95.1	95.3	95.6	95.9	95.7	95.9	96.3	96.1	96.4	96.0	96.0	95.7	95.1	94.3	94.6	94.1	93.9	93.9	93.7	94.6	94.3	94.6		
	RHMin (%)	73.3	74.1	74.4	73.3	72.0	71.9	73.3	72.7	71.7	72.0	72.3	70.7	71.0	68.7	66.0	62.1	57.9	55.6	52.4	49.9	48.3	47.0	48.1	50.6	50.6	50.0		
	SShr (hrs)	28.0	31.0	29.0	28.0	35.0	37.0	36.0	31.0	35.0	35.0	35.0	37.0	37.0	44.0	48.0	54.0	57.0	52.0	55.0	55.0	56.0	56.0	54.0	48.0	49.0	46.0		
Stages																													
	Germination & emergence		Seedling establishment				Leaf area & canopy development				Squaring, Flowering & Boll formation						Boll maturation & harvesting												
Insect's life cycle																													
											Egg		Nymph		Adult		Egg		Nymph		Adult		Egg		Nymph		Adult		