














Cotton Pest Weather Calendar: Mymensingh Region (Dists: Mymensingh, Kishoregonj, Jamalpur, Netrokona, Sherpur) Bangladesh Pest: American bollworm

Region: Mymensingh		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 (%)	> 70 %																												
	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)	109	99	89	100	72	74	67	81	75	63	65	79	87	71	52	45	15	7	5	5	0	4	1	3	0	2			
	Max. Temp. (°C)	31.1	31.3	31.3	31.1	32.0	32.0	32.0	32.0	32.0	31.4	31.7	31.9	31.7	32.0	31.7	31.6	31.1	30.9	30.3	30.0	28.9	28.3	27.6	26.3	25.4	25.0			
	Min. Temp. (°C)	26.0	26.0	26.0	26.0	26.1	26.3	26.3	26.0	26.0	26.0	26.0	26.0	25.1	25.0	24.3	23.4	21.7	20.9	19.7	18.3	17.0	15.4	15.0	14.0	13.3	12.4			
	RHmax (%)	95	94.6	94.6	94.9	94.7	93.9	94.0	94.9	94.7	94.9	95.3	95.0	95.4	95.6	95.3	95.3	95.4	95.0	95.0	94.6	95.0	95.1	95.3	95.6	95.6	95.3			
	RHMin (%)	77.6	77	76.6	76.4	74.6	74.6	74.9	75.9	75.0	75.9	74.1	74.1	74.0	72.6	70.3	66.7	62.7	61.0	58.4	55.9	53.0	51.6	52.3	54.1	53.6	53.7			
	SShr (hrs)	7.2	6.8	7.2	6.1	6.1	6.1	6.1	5.7	6.1	5.6	5.6	5.4	4.4	4.3	3.9	3.7	3.7	3.7	3.9	3.7	3.7	3.7	3.0	3.5	3.7	3.7			
Stages																														
	Germination & emergence		Seedling establishment		Leaf area & canopy development				Squaring, Flowering & Boll formation								Boll maturation & harvesting													
Insect's life cycle																														
					Egg		Larva/Nymph		Pupa		Adult		Egg		Larva/Nymph		Pupa		Adult											