














Cotton Pest Weather Calendar: Dinajpur Region (Dists: Dinajpur, Thakurgaon and Panchaghar) Bangladesh Pest: American bollworm

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 (%)	> 60 %																											
	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	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												
Insect's life cycle																													
					Egg		Larva/Nymph		Pupa		Adult		Egg		Larva/Nymph		Pupa		Adult										