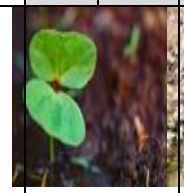
Cotton Pest Weather Calendar: Dinajpur Region (**Districts**: Dinajpur, Thakurgaon and Panchaghar**) Bangladesh Pest:** Cotton white fly

	Region: Dinajpur	Cotton																									Duration: 180-185 days
Weather warning	Months	July				August					September				October					November				December			
	Max. Temp. (°C)	> 33° C																									
	Min. Temp. (°C)	> 25° C																									
	RHmax (%)	> 95 %																									
	RHMin (%)	> 60 %																									
	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)	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	Nymph	Adult	Egg	Nymph	Adult	Egg	Nymph	Adult					