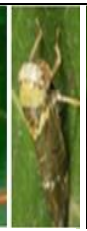
Mango Pest Weather Calendar: Dinajpur Region (Districts: Dinajpur, Thakurgaon and Panchaghar) **Bangladesh** **Pest:** Mango Hopper

	Region: Dinajpur	Mango																				Duration: 160-165 days				
Weather warning	Months	January			February				March				April				May					June				July
	Max. Temp. (°C)	> 23° C (wk 02)															>32° C (wk 17)									
	Min. Temp. (°C)	< 12° C (wk 02)															< 23° C (wk 17)									
	RHmax (%)	> 94 % (wk 02)															> 92 % (wk 17)									
	RHMin (%)	< 53 % (wk 02)															< 59 % (wk 17)									
	Rainfall (mm)	> 4 mm															> 30 mm									
Weekly normal weather	Std.Week	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
	Rainfall (mm)	2.0	3.0	2.0	1.0	2.0	3.0	1.0	1.0	1.0	4.0	2.0	7.0	8.0	8.0	25.0	23.0	31.0	36.0	57.0	55.0	73.0	57.0	77.0	111.0	
	Max. Temp. (°C)	22.4	23.0	23.7	25.0	25.9	26.7	27.7	28.6	30.1	31.1	32.0	32.1	33.0	33.4	33.0	32.4	32.3	32.9	33.0	33.0	33.4	33.3	33.0	32.3	
	Min. Temp. (°C)	10.3	10.0	10.6	11.1	12.1	13.6	14.1	15.0	16.1	17.1	18.6	19.7	20.4	21.1	22.0	22.0	22.3	22.9	23.6	24.0	24.4	25.0	25.1	25.6	
	RHmax (%)	96.3	96.4	95.9	94.7	94.0	93.4	92.0	90.6	88.9	87.6	86.0	87.1	86.6	87.4	89.4	91.1	92.3	92.0	92.1	92.4	92.7	93.4	93.9	94.7	
	RHMin (%)	53.7	52.4	50.4	47.7	43.1	42.4	40.9	38.4	35.3	35.1	36.4	43.3	40.9	43.4	50.9	53.7	57.6	57.3	59.3	62.4	62.3	65.4	67.7	71.4	
	SShr (hrs)	34.0	37.0	41.0	44.0	46.0	52.0	54.0	57.0	59.0	59.0	55.0	49.0	52.0	55.0	49.0	50.0	49.0	51.0	48.0	44.0	42.0	40.0	35.0	27.0	
Stages		Swelling of apical buds			Panicle elongation			Panicle growth & flowering	Pea stage				Fruit development /Fruit growing stage								Maturity/Ripening/Harvesting stage				
Insect's life cycle		Egg Nymph		Adult	Egg	Nymph	Adult	Egg	Nymph	Adult	Egg	Nymph	Adult	Egg	Nymph	Adult	Egg	Nymph	 Adult	Egg	Nymph	Adult