Mango Pest Weather Calendar: Khulna Region (Districts: Khulna, Satkhira, Bagerhat and Narail **Bangladesh** **Pest:** Mango Hopper

	Region: Khulna	Mango																									Duration: 160-165 days
Weather warning	Months	Dec.	January				February				March				April				May				June				
	Max. Temp. (°C)	>25° C (wk 02)													>35° C (wk 17)												
	Min. Temp. (°C)	< 12° C (wk 02)													< 25.3° C (wk 17)												
	RHmax (%)	> 94 % (wk 02)													> 93 % (wk 17)												
	RHMin (%)	< 47 % (wk 02)													< 57 % (wk 17)												
	Rainfall (mm)	> 3 mm													> 25 mm												

Weekly normal weather	Std.Week	52	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	Rainfall (mm)	1.0	3.0	1.5	0.0	3.5	5.5	6.5	5.0	13.5	6.5	2.5	6.5	13.5	16.0	12.5	12.5	17.5	25.0	31.5	32.5	37.0	47.5	50.0	52.0	77.5
	Max. Temp. (°C)	25.6	25.0	25.0	25.8	26.2	27.0	27.7	29.0	30.1	31.0	32.4	33.4	34.1	34.0	35.0	35.2	35.2	35.2	35.1	35.2	35.3	35.1	35.0	34.7	33.4
	Min. Temp. (°C)	12.6	12.2	12.2	12.7	12.4	13.9	14.5	16.2	17.0	18.1	19.4	20.4	22.0	22.7	24.0	24.3	24.9	25.0	25.0	25.3	25.8	26.0	26.4	26.8	26.2
	RHmax (%)	95.7	95.4	95.2	94.9	94.9	95.1	94.5	94.3	94.3	93.7	93.7	93.5	94.5	94.1	94.3	93.7	93.3	93.2	93.0	93.1	93.4	93.7	93.9	94.2	95.1
	RHMin (%)	47.8	48.7	46.9	46.8	44.3	44.9	43.4	43.9	41.8	40.7	40.7	40.2	44.2	47.3	48.8	49.2	52.4	53.7	55.3	57.4	57.9	60.7	62.0	64.9	70.2
	SShr (hrs)	48.5	47.0	46.5	49.5	53.0	52.5	53.5	55.5	55.5	57.5	57.5	59.0	57.0	56.5	59.0	60.0	61.5	58.0	59.5	56.5	55.0	47.0	50.0	41.5	29.5

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