Mango Pest Weather Calendar: Rajshahi Region (Districts: Rajshahi, Chapainawabganj, Naogaon and Natore) **Bangladesh** **Pest:** Mango Hopper

	Region: Rajshahi	Mango											Duration: 160-165 days												
Weather warning	Months	January			February				March				April				May				June			July	
	Max. Temp. (°C)	>24.5° C (wk 02)											>34.5° C (wk 17)												
	Min. Temp. (°C)	< 12° C (wk 02)											< 25° C (wk 17)												
	RHmax (%)	> 94 % (wk 02)											> 91 % (wk 17)												
	RHMin (%)	< 47 % (wk 02)											< 55 % (wk 17)												
	Rainfall (mm)	> 3 mm											> 25 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	26
	Rainfall (mm)	1.0	2.0	1.0	4.0	3.0	2.0	3.0	5.0	4.0	3.0	4.0	14.0	13.0	10.0	19.0	17.0	24.0	29.0	33.0	36.0	34.0	48.0	51.0	78.0	72.0
	Max. Temp. (°C)	23.9	24.0	24.9	25.6	26.7	28.1	29.3	30.4	32.1	33.1	34.6	35.0	36.1	36.7	36.4	35.9	35.4	35.3	35.1	35.0	35.3	35.0	33.9	33.1	33.0
	Min. Temp. (°C)	10.9	10.9	10.9	12.0	12.3	13.6	14.1	15.1	16.4	17.6	19.4	20.6	22.1	23.0	23.4	23.9	23.7	24.3	24.6	25.0	25.4	25.9	26.0	26.0	26.0
	RHmax (%)	95.1	95.3	95.3	95.3	94.0	93.9	92.0	91.6	90.3	88.7	88.3	89.1	88.9	89.0	90.1	90.7	92.1	92.7	93.3	93.1	93.7	94.6	95.4	96.1	96.6
	RHMin (%)	48.4	47.9	45.7	44.7	42.0	40.3	36.6	34.6	32.7	30.4	30.4	35.9	34.3	34.6	41.4	45.1	50.0	51.9	55.6	58.3	58.9	62.6	67.9	71.1	73.4
	SShr (hrs)	42.0	46.0	52.0	51.0	55.0	56.0	58.0	59.0	59.0	59.0	59.0	52.0	57.0	57.0	57.0	56.0	52.0	53.0	54.0	48.0	51.0	48.0	35.0	31.0	31.0
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	Egg	Nymph	Adult