















Mango Pest Weather Calendar: Rangamati Region (Districts: Rangamati, Khagrachari and Bandarban) Bangladesh Pest: Mango Defoliator

Region: Rangamati		Mango																								Duration: 160-165 days	
Weather warning	Months	January				February				March				April				May				June		July			
	Max. Temp. (°C)	>25° C (wk 2)																>34° C (wk 17)									
	Min. Temp. (°C)	< 13° C (wk 2)																< 24° C (wk 17)									
	RHmax (%)	> 94 % (wk 2)																> 91 % (wk 17)									
	RHMin (%)	< 47 % (wk 2)																< 58 % (wk 17)									
	Rainfall (mm)	> 2 mm																> 20 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)	0.0	3.0	0.0	0.0	2.0	0.0	10.0	5.0	8.0	4.0	4.0	4.0	21.0	49.0	29.0	26.0	67.0	72.0	63.0	59.0	72.0	122.0	134.0	125.0	101.0	
	Max. Temp. (°C)	25.6	26.0	26.6	27.0	28.3	29.3	29.9	30.9	31.7	32.9	33.1	33.0	33.0	33.4	33.7	33.7	33.1	33.0	33.3	32.9	33.0	32.0	31.7	31.3	31.0	
	Min. Temp. (°C)	13.6	13.1	13.0	14.1	14.4	16.0	16.3	17.6	18.4	19.9	20.9	21.7	22.3	22.9	23.6	23.4	23.6	23.9	24.1	24.4	25.0	25.0	25.0	25.0	25.0	
	RHmax (%)	94.7	94.3	94.3	93.4	92.9	91.7	91.0	90.4	89.3	89.3	90.3	90.4	89.9	89.7	90.6	91.4	91.6	91.6	92.0	92.1	92.3	93.0	94.0	93.7	93.7	
	RHMin (%)	50.1	46.1	43.9	44.9	41.7	42.1	39.4	40.0	38.9	39.7	43.7	48.0	49.7	51.1	52.9	54.9	56.4	59.4	61.1	65.9	67.7	69.6	72.7	73.6	74.4	
	SShr (hrs)	50.0	53.0	56.0	53.0	57.0	56.0	56.0	59.0	58.0	56.0	52.0	50.0	55.0	54.0	55.0	54.0	50.0	50.0	44.0	42.0	39.0	35.0	30.0	29.0	28.0	
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		Larva				Pupa		Adult		Egg		Larva				Pupa		Adult								