Mango Disease Weather Calendar: Rangamati Region (Districts: Rangamati, Khagrachari and Bandarban) **Bangladesh** **Disease:** Malformation

	Region: Rangamati	Mango																			Duration: 160-165 days					
Weather warning	Months	January			February				March				April				May				June				July	
	Max. Temp. (°C)	>34° C (wk 11)																								
	Min. Temp. (°C)	< 18° C (wk 11)																								
	RHmax (%)	> 87 % (wk 12)																								
	RHMin (%)	> 30 % (wk 10)																								
	Rainfall (mm)	> 7 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					
													Malformation												