Mango Disease Weather Calendar: Dinajpur Region (Districts: Dinajpur, Thakurgaon and Panchaghar) **Bangladesh** **Disease:** Malformation

	Region: Dinajpur	Mango																			Duration: 160-165 days				
Weather warning	Months	January		February					March				April				May				June				July
	Max. Temp. (°C)	>34° C (wk 12)																							
	Min. Temp. (°C)	< 18° C (wk 11)																							
	RHmax (%)	> 87 % (wk 12)																							
	RHMin (%)	> 34 % (wk 10)																							
	Rainfall (mm)	> 5 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				
													Malformation												