Mango Disease Weather Calendar: Rajshahi Region (Districts: Rajshahi, Chapainawabganj, Naogaon and Natore) **Bangladesh** **Disease:** Powdery mildew

	Region: Rajshahi	Mango																			Duration: 160-165 days					
Weather warning	Months	January			February				March				April				May				June				July	
	Max. Temp. (°C)	>37° C (wk 11)																								
	Min. Temp. (°C)	< 24° C (wk 11)																								
	RHmax (%)	> 90 % (wk 12)																								
	RHMin (%)	> 40 % (wk 10)																								
	Rainfall (mm)	> 17 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					
													Powdery mildew													