Mango Disease Weather Calendar: Khulna Region (Districts: Khulna, Satkhira, Bagerhat and Narail **Bangladesh Disease:** Powdery mildew

	Region: Khulna	Mango																		Duration: 160-165 days					
Weather warning	Months	Dec.	January				February		March			April			May					July					
	Max. Temp. (°C)	>36° C (wk 11)																							
	Min. Temp. (°C)	< 25° C (wk 11)																							
	RHmax (%)	> 94 % (wk 12)																							
	RHMin (%)	> 49 % (wk 10)																							
	Rainfall (mm)	> 18 mm																							
Weekly normal weather	Std.Week	52	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	Rainfall (mm)	1.0	3.0	1.5	0.0	3.5	5.5	6.5	5.0	13.5	6.5	2.5	6.5	13.5	16.0	12.5	12.5	17.5	25.0	31.5	32.5	37.0	47.5	50.0	52.0	77.5
	Max. Temp. (°C)	25.6	25.0	25.0	25.8	26.2	27.0	27.7	29.0	30.1	31.0	32.4	33.4	34.1	34.0	35.0	35.2	35.2	35.2	35.1	35.2	35.3	35.1	35.0	34.7	33.4
	Min. Temp. (°C)	12.6	12.2	12.2	12.7	12.4	13.9	14.5	16.2	17.0	18.1	19.4	20.4	22.0	22.7	24.0	24.3	24.9	25.0	25.0	25.3	25.8	26.0	26.4	26.8	26.2
	RHmax (%)	95.7	95.4	95.2	94.9	94.9	95.1	94.5	94.3	94.3	93.7	93.7	93.5	94.5	94.1	94.3	93.7	93.3	93.2	93.0	93.1	93.4	93.7	93.9	94.2	95.1
	RHMin (%)	47.8	48.7	46.9	46.8	44.3	44.9	43.4	43.9	41.8	40.7	40.7	40.2	44.2	47.3	48.8	49.2	52.4	53.7	55.3	57.4	57.9	60.7	62.0	64.9	70.2
	SShr (hrs)	48.5	47.0	46.5	49.5	53.0	52.5	53.5	55.5	55.5	57.5	57.5	59.0	57.0	56.5	59.0	60.0	61.5	58.0	59.5	56.5	55.0	47.0	50.0	41.5	29.5

Stages

Swelling of apical buds

Panicle elongation

Panicle growth & flowering

Pea stage

Fruit development /Fruit growing stage

Maturity/Ripening/Harvesting stage

Powdery mildew