







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

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																						
								