

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

Region: Dinajpur		Mango																				Duration: 160-165 days							
Weather warning	Months	January					February					March					April					May					June		July
	Max. Temp. (°C)	> 33° C (wk 19)																											
	Min. Temp. (°C)	< 24° C (wk 19)																											
	RHmax (%)	> 94 % (wk 19)																											
	RHMin (%)	> 57 % (wk 19)																											
	Rainfall (mm)	> 35 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									
																									←		Dieback		→