











Papaya Pest Weather Calendar: Barishal Region (Districts: Barishal, Jhalakati, Patuakhali, Pirujpur, Barguna, Bhola) **Bangladesh**

Pest: Red mite

Region: Barishal		Papaya																									Duration: 365-373 days					
Weather warning	Months	Feb.	March				April				May				June				July				August				September-February					
	Max. Temp. (°C)	> 33 °C																														
	Min. Temp. (°C)	>25 °C																														
	RHmax (%)	> 96 %																														
	RHMin (%)	> 65 %																														
	Rainfall (mm)	> 20 mm																														
Weekly normal weather	Std.Week	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	-12	
	Rainfall (mm)	14	18	18	22	25	35	41	53	49	69	67	85	105	130	126	129	92	112	115	100	93	96	82	81	73	78	72	75	55	14	
	Max. Temp. (°C)	33.0	32.9	33.3	33.7	33.5	33.5	33.6	33.4	33.4	33.2	33.3	32.8	31.9	31.3	31.0	31.0	31.1	30.8	31.0	31.2	31.2	31.0	31.5	31.5	31.2	31.5	32.0	32.0	31.9	33.0	
	Min. Temp. (°C)	22.1	22.8	23.7	24.0	24.6	24.4	24.4	25.1	25.2	25.7	26.0	26.1	26.0	26.0	26.0	26.0	26.0	26.0	25.9	26.0	26.0	26.0	26.0	26.0	25.9	25.9	26.0	25.5	25.2	22.1	
	RHmax (%)	96.5	96.5	96.6	96.4	96.0	96.0	96.1	96.2	96.1	96.2	96.5	96.4	96.6	97.0	97.3	97.4	97.4	97.4	97.4	97.6	97.4	97.3	97.2	97.3	97.3	97.4	97.7	97.6	98.0	97.9	96.5
	RHMin (%)	50.7	54.4	58.0	59.8	61.9	62.5	64.2	65.9	67.5	69.6	70.9	73.2	76.9	79.2	80.6	80.7	79.4	81.0	80.0	78.9	78.6	79.0	77.6	77.4	77.6	76.4	74.6	73.9	72.3	50.7	
SShr (hrs)	52.3	50.7	53.0	51.3	54.7	51.7	49.0	48.0	46.0	37.3	37.3	30.7	23.0	21.3	20.3	20.3	23.3	21.0	25.3	26.0	25.7	26.0	27.3	29.0	28.3	29.3	29.7	33.0	36.7	52.3		
Stages																																
	Seedling raising & transplantation					Vegetative stage								Flowering Stage				Fruit production and Harvesting														
Insect's life cycle																																
						Egg		Nymph		Adult				Egg		Nymph		Adult														