







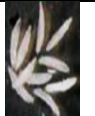

























Crop Insect Weather Calendar of *Robi* season Sweet Gourd (Fruit fly): Barisal region (Districts: Patuakhali, Barisal, Jhalokati, Barguna, Bhola)

Region:Barisal		Rabi season Sweet gourd (Fruit fly)																Duration:120-150 days					
Weather	Months	October				November					December				January			February					
	Max. Temp. (°C)																	30 oC					
	Min. Temp. (°C)																	22 oC					
	RH Max (%)																	85					
	RH Min (%)																	60					
	Rainfall (mm)																	Cloudy and rainy conditions					
Weekly normal weather	Std. Week/Normal	42	43	44	45	46		47	48	49	50	51	52	1	2	3	4	5	6	7	8		
	Rainfall (mm)	41.0	25.0	19.3	25.3	9.0		6.0	7.0	1.7	4.0	1.3	0.7	1.3	1.0	1.0	1.7	2.7	3.7	5.0	8.0		
	Max. Temp. (°C)	32.0	31.7	31.0	30.5	29.9		29.3	28.3	27.8	27.0	26.2	25.7	25.1	25.2	25.8	26.2	27.0	27.8	28.9	29.7		
	Min. Temp. (°C)	24.3	22.9	22.1	21.0	19.6		28.4	16.7	15.6	14.9	14.0	13.1	12.6	12.5	12.7	12.5	14.0	14.6	16.2	16.9		
	RH max (%)	97.8	97.8	97.8	97.7	97.8		97.8	97.8	98.0	97.9	98.2	98.2	98.0	97.8	97.6	97.6	97.3	97.1	97.0	97.0		
	RH Min (%)	68.0	63.7	63.2	60.7	56.6		53.7	51.8	50.6	50.9	50.7	50.3	50.1	49.3	48.5	45.2	46.2	44.8	46.2	45.1		
	SS hr (hrs)	44.7	48.7	47.0	47.3	49.0		50.0	51.3	48.7	46.3	44.3	43.7	46.7	44.0	47.3	52.7	50.3	52.3	51.7	52.0		
Growth Stages																							
	Germination & Seedling				vegetative growth					Flowering & fruiting				Harvesting									
Insect Life Cycle																							
	Eggs				Maggots		Pupa	Adult		Eggs		Maggots		Pupa	Adults		Eggs		Maggots		Pupa	Adults	

Crop Insect Weather Calendar of *Kharif* season Sweet Gourd (Fruit fly): Barisal region (Districts: Patuakhali, Barisal, Jhalokati, Barguna, Bhola)

Region: Barisal		Kharif season Sweet Gourd: Anthracnose disease																			Duration:120-150 days					
Weather	Months	March				April					May					June					July					
	Max. Temp. (°C)	30 oC																								
	Min. Temp. (°C)	22 oC																								
	RH Max (%)	85																								
	RH Min (%)	60																								
	Rainfall (mm)	Cloudy and rainy conditions																								
Weekly normal weather	Std. Week/Normal	10	11	12	13	14					15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	Rainfall (mm)	5.3	6.0	14.3	18.0	18.0					21.7	25.0	34.7	40.7	52.7	49.0	69.3	66.7	85.3	105.3	129.7	126.3	129.0	91.7	111.7	115.0
	Max. Temp. (°C)	31.7	32.7	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
	Min. Temp. (°C)	19.5	20.5	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
	RH max (%)	97.1	96.7	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	97.6
	RH Min (%)	45.2	45.3	50.7	54.4	58.0					59.30	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
	SS hr (hrs)	54.0	54.3	52.3	50.7	53.0					51.3	54.7	51.7	49.0	48.0	46.0	37.3	37.3	30.7	30.0	21.3	20.3	20.3	23.3	21.0	25.3
Growth Stages																										
	Germination & Seedling		vegetative growth					Flowering & fruiting					Harvesting													
Insect Life Cycle																										
	Eggs		Maggots	Pupa	Adult		Eggs	Maggots	Pupa	Adults		Eggs	Maggots	Pupa	Adults											