











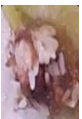























Insect Weather Calendar of *Rabi* season Bottle gourd (Fruit fly insect): Chattogram Region (Districts: Chattogram, Lakshmipur, Cox's bazar, Noakhali and Feni), Bangladesh

Region: Chattogram		<i>Rabi</i> season Bottle gourd: Fruit fly insect																				Duration: 180-190 days														
Weather warning	Months	October					November					December					January					February					March					April				
	Max. Temp. (°C)	30°C																																		
	Min. Temp. (°C)	22°C																																		
	RH Max (%)	85																																		
	RH Min (%)	60																																		
	Rainfall (mm)	Cloudy and rainy conditions																																		
Weekly normal weather	Std. Week/Normal	41	42	43	44	45	46	47	48	49	50	51	52	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
	Rainfall (mm)	75.7	43.7	26.0	19.3	21.7	14.3	9.0	11.7	1.0	4.0	2.3	2.0	0.3	0.7	0.7	1.3	2.0	1.3	2.3	8.3	4.7	5.3	6.3	13.3	21.3	21.3	27.0	34.3							
	Max. Temp. (°C)	31.9	32.1	31.9	31.5	31.2	30.5	29.9	29.0	28.6	27.8	26.9	26.6	26.5	26.1	26.6	26.9	27.7	28.7	29.3	29.8	30.6	31.2	32.0	32.0	31.8	32.1	32.6	32.7							
	Min. Temp. (°C)	28.3	28.3	27.6	27.1	26.4	25.3	24.6	23.5	22.8	22.1	21.1	20.8	20.3	20.0	20.4	20.5	21.3	22.2	23.1	23.7	24.7	25.5	26.3	26.9	27.2	27.8	28.3	28.6							
	RH max (%)	96.1	95.8	95.0	94.9	94.7	94.4	94.1	94.5	94.4	94.2	94.4	94.1	93.8	93.1	92.9	91.6	91.0	90.6	90.4	91.0	90.8	91.1	91.3	93.0	93.0	93.3	92.9	93.6							
	RH Min (%)	82.4	81.2	78.6	78.6	76.4	74.9	73.1	72.6	71.9	72.1	72.3	71.6	71.0	70.1	68.9	67.0	67.3	65.9	66.8	67.5	67.8	68.8	69.4	73.5	75.6	76.7	76.7	77.1							
	SS hr (hrs)	45.8	49.8	53.3	52.3	54.0	55.5	56.5	55.5	54.8	52.8	50.8	51.3	53.3	50.8	53.8	56.5	56.3	57.8	57.5	58.5	60.3	59.3	56.8	57.0	52.8	56.0	56.0	54.8							
Growth stage																																				
	Spouting & Seedling		vegetative growth										Flowering & fruiting										Harvesting													
Insect Life Cycle																																				
													Eggs	Maggot	Pupa	Adult	Eggs	Maggot	Pupa	Adult	Eggs	Maggot	Pupa	Adult	Eggs	Maggots	Pupa									

Insect Weather Calendar of *Kharif* season Bottle gourd (Fruit fly insect): Chattogram Region (Districts: Chattogram, Lakshmipur, Cox's bazar, Noakhali and Feni), Bangladesh

Region: Chattogram		Kharif season Bottle gourd: Fruit fly insect														Duration: 110-120 days				
Weather warning	Months	April				May				June				July						
	Max. Temp. (°C)	30 °C																		
	Min. Temp. (°C)	22 °C																		
	RH Max (%)	85																		
	RH Min (%)	60																		
	Rainfall (mm)	Cloudy and rainy conditions																		
Weekly normal weather	Std. Week/Normal	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
	Rainfall (mm)	21.3	27.0	34.3	36.0	62.7	61.3	70.3	88.7	88.0	119.3	161.0	180.7	197.3	201.7	156.0	189.0	173.3		
	Max. Temp. (°C)	32.1	32.6	32.7	32.9	32.8	32.9	32.8	32.5	32.3	32.1	31.5	31.3	30.9	30.7	31.1	30.7	30.9		
	Min. Temp. (°C)	27.8	28.3	28.6	28.7	28.7	28.9	29.0	28.9	29.0	28.8	28.5	28.3	28.1	28.0	28.2	27.9	28.1		
	RH max (%)	93.3	92.9	92.6	92.8	92.9	93.3	93.5	93.9	94.0	94.9	95.3	95.1	95.9	96.0	95.7	96.1	95.8		
	RH Min (%)	76.7	76.7	77.1	77.4	77.6	78.7	79.8	81.4	82.1	83.4	85.1	85.2	86.6	86.9	86.0	86.9	86.1		
	SS hr (hrs)	56.0	56.0	54.8	55.3	52.8	55.0	48.0	42.8	40.3	36.8	28.0	28.0	25.3	24.0	29.0	25.5	30.0		
Growth stage																				
		Spouting & Seedling				vegetative growth				Flowering & fruiting				Harvesting						
Insect Life Cycle																				
										Eggs	Maggot	Pupa	Adult	Eggs	Maggot	Pupa	Adult	Eggs	Maggots	Pupa