









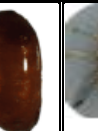



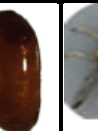





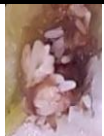



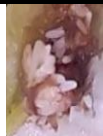









## Insect Weather Calendar of *Rabi* season Bottle gourd (Fruit fly insect): Mymensingh Region (Districts: Mymensingh, Kishoregonj, Jamalpur, Netrokona, Sherpur), Bangladesh

Region: Mymensingh		<i>Rabi</i> season Bottle gourd: Fruit fly insect													Duration: 120-145 days									
Weather warning	Months	August					September					October			November					December				
	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	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51		
	Rainfall (mm)	72.0	74.0	67.0	81.0	75.0	63.0	65.0	79.0	87.0	71.0	52.0	45.0	15.0	7.0	5.0	5.0	0.0	4.0	1.0	3.0	0.0		
	Max. Temp. (°C)	32.0	32.0	32.0	32.0	32.0	31.4	31.7	31.9	31.7	32.0	31.7	31.6	31.1	30.9	30.3	30.0	28.9	28.3	27.6	26.3	25.4		
	Min. Temp. (°C)	26.1	26.3	26.3	26.0	26.0	26.0	26.0	25.1	25.1	25.0	24.3	23.4	21.7	20.9	19.7	18.3	17.0	15.4	15.0	14.0	13.3		
	RH max (%)	94.7	93.9	94.0	94.9	94.7	94.9	95.3	95.0	95.4	95.6	95.3	95.3	95.4	95.0	95.0	94.6	95.0	95.1	95.3	95.6	95.6		
	RH Min (%)	74.6	74.6	74.9	75.9	75.0	75.9	74.1	74.1	74.0	72.6	70.3	66.7	62.7	61.0	58.4	55.9	53.0	51.6	52.3	54.1	53.6		
	SS hr (hrs)	33.0	31.0	30.0	26.0	31.0	28.0	30.0	31.0	31.0	40.0	41.0	47.0	53.0	51.0	53.0	52.0	53.0	50.0	49.0	43.0	40.0		
Growth stage																								
	Spouting & Seedling		vegetative growth					Flowering & fruiting						Harvesting										
Insect Life Cycle																								
	Eggs		Maggot		Pupa		Adult		Eggs		Maggot		Pupa		Adult		Eggs		Maggot		Pupa		Adult	

## Insect Weather Calendar of *Kharif* season Bottle gourd (fruit fly insect): Mymensingh Region (Districts: Mymensingh, Kishoregonj, Jamalpur, Netrokona, Sherpur), Bangladesh

Region: Mymensingh		Kharif season Bottle gourd: Fruit fly insect											Duration: 130-155 days										
Weather warning	Months	February			March				April				May					June					
	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	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
	Rainfall (mm)	2.0	1.0	5.0	7.0	1.0	4.0	6.0	11.0	17.0	20.0	30.0	40.0	36.0	55.0	62.0	69.0	97.0	81.0	96.0	103.0	98.0	85.0
	Max. Temp. (°C)	25.9	26.6	27.4	28.1	29.1	30.3	31.0	31.9	31.3	32.1	32.7	32.0	31.7	31.6	31.9	32.3	32.0	32.0	32.0	31.7	31.4	31.0
	Min. Temp. (°C)	13.0	13.7	15.0	15.9	16.6	17.4	18.6	19.9	20.9	21.9	22.4	22.9	22.9	22.9	23.6	24.0	24.3	25.0	25.6	25.7	26.0	26.0
	RH max (%)	92.6	92.1	91.4	90.6	90.6	90.6	90.1	89.7	90.4	89.9	90.9	91.1	91.3	92.4	92.6	92.7	92.7	94.0	94.1	94.7	95.0	94.7
	RH Min (%)	47.9	45.3	45.0	45.1	44.3	43.6	44.6	48.3	54.7	55.0	56.6	61.1	62.6	64.6	66.0	66.4	69.4	71.9	73.0	75.4	76.6	77.7
	SS hr (hrs)	44.0	48.0	50.0	50.0	51.0	53.0	53.0	4.8	44.0	49.0	49.0	46.0	44.0	44.0	45.0	39.0	36.0	34.0	26.0	25.0	23.0	23.0
Growth stage																							
	Spouting & Seedling		vegetative growth				Flowering & fruiting						Harvesting										
Insect Life Cycle																							
							Eggs	Maggot	Pupa	Adult	Eggs	Maggot	Pupa	Adult	Eggs	Maggot	Pupa	Adult					