







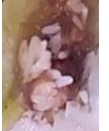











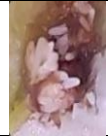













Insect Weather Calendar of *Rabi* season Bottle gourd (Fruit fly insect): Jashore Region (Districts: Jashore, Kushtia, Chuadanga, Jhenaidah, Meherpur, Magura), Bangladesh

Region: Jashore		<i>Rabi</i> season Bottle gourd: Fruit fly insect														Duration: 140-150 days																
Weather warning	Months	October				November				December				January				February														
	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	40	41	42	43	44	45	46	47	48	49	50	51	52	1	2	3	4	5	6	7	8										
	Rainfall (mm)	44.5	33.0	26.5	20.0	9.0	8.0	7.5	1.0	2.0	1.5	4.0	0.0	3.5	0.5	1.5	2.5	3.0	6.5	5.0	4.5	8.0										
	Max. Temp. (°C)	33.2	33.0	32.7	31.9	31.1	31.1	30.3	29.6	28.5	27.7	26.6	25.7	25.2	24.5	24.5	25.1	25.6	26.6	27.8	28.9	30.0										
	Min. Temp. (°C)	25.1	24.4	23.4	21.6	20.7	19.4	18.0	16.7	15.1	14.0	13.4	12.3	11.4	10.9	10.7	11.0	10.8	12.0	13.3	14.7	15.6										
	RH max (%)	96.5	96.5	96.5	96.1	95.9	95.9	95.7	95.7	95.4	95.2	95.8	95.5	95.7	95.4	95.3	95.3	94.9	94.9	94.2	94.0	93.7										
	RH Min (%)	67.0	64.4	61.5	57.1	56.2	52.0	49.8	48.1	46.3	47.2	49.2	49.4	47.9	49.6	47.9	47.0	44.7	44.2	42.2	41.0	39.3										
	SS hr (hrs)	40.0	43.5	47.0	49.0	45.5	48.5	49.5	47.5	48.5	47.5	43.5	42.0	42.0	41.0	42.5	44.5	48.0	48.5	49.5	50.0	54.5										
Growth stage																																
	Spouting & Seedling				vegetative growth				Flowering & fruiting								Harvesting															
Insect Life Cycle																																
									Eggs		Maggots		Pupa		Adult		Eggs		Maggots		Pupa		Adults		Eggs		Maggots		Pupa		Adult	

Insect Weather Calendar of *Kharif* season Bottle gourd (Fruit fly insect): Jashore Region (Districts: Jashore, Kushtia, Chuadanga, Jhenaidah, Meherpur, Magura), Bangladesh

Region: Jashore		<i>Kharif</i> season Bottle gourd: Fruit fly insect																	Duration: 140-150 days							
Weather warning	Months	May					June					July					August				September					
	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	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38				
	Rainfall (mm)	28.5	30.5	36.0	44.5	38.5	49.5	54.5	81.0	72.5	82.0	72.0	83.5	73.0	63.5	56.0	68.0	48.5	50.5	52.5	68.0	59.0				
	Max. Temp. (°C)	36.0	36.0	35.9	35.5	35.6	35.3	34.0	33.3	33.0	32.7	32.9	32.7	32.7	33.0	32.8	32.7	33.1	33.3	32.9	32.9	33.0				
	Min. Temp. (°C)	24.2	25.2	25.0	25.5	26.0	26.2	26.2	26.1	26.2	26.0	26.1	26.2	26.2	26.0	26.2	26.0	26.1	26.0	26.0	26.0	26.0				
	RH max (%)	92.8	92.7	93.1	93.6	94.0	94.1	94.8	95.7	96.0	96.1	96.1	96.1	96.1	96.0	96.2	96.5	96.2	96.2	96.4	96.6	96.3				
	RH Min (%)	49.9	51.7	54.8	58.7	60.0	62.1	67.5	71.7	73.5	74.4	73.4	74.6	73.4	72.6	73.0	73.0	71.7	71.0	71.5	70.8	69.7				
	SS hr (hrs)	54.0	51.5	52.5	46.5	45.5	41.5	32.0	26.5	26.0	24.5	29.0	25.0	29.5	32.5	30.0	28.0	30.5	32.5	31.5	33.0	32.5				
Growth stage																										
	Spouting & Seedling		vegetative growth					Flowering & fruiting										Harvesting								
Insect Life Cycle																										
	Eggs		Maggot		Pupa		Adult				Eggs		Maggot		Pupa		Adult		Eggs		Maggot		Pupa		Adult	