







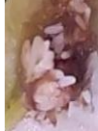

















Insect Weather Calendar of Rabi season Bottle gourd (Fruit fly insect): Rajshahi Region (Districts: Rajshahi, chapainawabgonj, Naogaon, Natore) Bangladesh

Region: Rajshahi		Rabi season Bottle gourd: Fruit fly insect													Life cycle of crop: 140-150 days											
Weather warning	Months	October				November				December				January			February			March						
	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	9	10	11	12
	Rainfall (mm)	44.0	35.0	23.0	12.0	7.0	5.0	1.0	0.0	2.0	1.0	3.0	0.0	4.0	1.0	1.0	2.0	1.0	4.0	3.0	2.0	3.0	5.0	4.0	3.0	4.0
	Max. Temp. (°C)	32.7	32.3	31.7	32.3	31.7	31.0	30.4	30.4	29.6	27.0	26.0	25.4	24.4	24.0	23.9	24.0	24.9	25.6	26.7	28.1	29.3	30.4	32.1	33.1	34.6
	Min. Temp. (°C)	25.0	24.1	23.1	24.1	23.1	21.4	20.7	19.3	17.6	14.0	13.1	12.4	11.6	11.0	10.9	10.9	10.9	12.0	12.3	13.6	14.1	15.1	16.4	17.6	19.4
	RHmax (%)	96.3	96.4	96.1	96.4	96.1	96.0	95.9	96.1	95.7	94.7	95.9	95.3	95.7	95.6	95.1	95.3	95.3	95.3	94.0	93.9	92.0	91.6	90.3	88.7	88.3
	RHMin (%)	67.4	64.3	60.9	64.3	60.9	57.4	55.9	51.9	49.4	46.9	50.1	50.0	50.0	50.1	48.4	47.9	45.7	44.7	42.0	40.3	36.6	34.6	32.7	30.4	30.4
	SShr (hrs)	46.0	47.0	53.0	47.0	53.0	56.0	55.0	57.0	54.0	51.0	47.0	46.0	44.0	42.0	42.0	46.0	52.0	51.0	55.0	56.0	58.0	59.0	59.0	59.0	59.0
Stage																										
	Germination and Seedling Planting		Vegetative Growth						Flowering & Fruiting						Harvesting											
Insect Life Cycle																										
									Eggs		Maggot		Pupa		Adult		Eggs		Maggot		Pupa		Adult			

Insect Weather Calendar of Kharif season Bottle gourd (Fruit fly insect): Rajshahi Region (Districts: Rajshahi, chapainawabgonj, Naogaon, Natore) Bangladesh

Region: Rajshahi		Kharif season Bottle gourd: Fruit fly insect																	Life cycle of crop: 170-180 days									
Weather warning	Months	June					July					August					September		October				November					
	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	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	
	Rainfall (mm)	48.0	51.0	78.0	72.0	66.0	71.0	75.0	72.0	52.0	57.0	64.0	53.0	57.0	54.0	59.0	52.0	83.0	44.0	35.0	23.0	12.0	7.0	5.0	1.0	0.0	2.0	
	Max. Temp. (°C)	35.0	33.9	33.1	33.0	32.7	32.9	32.3	32.6	32.9	32.9	32.7	33.0	33.0	32.9	33.0	33.0	32.9	32.7	32.3	31.7	32.3	31.7	31.0	30.4	30.4	29.6	
	Min. Temp. (°C)	25.9	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.1	26.0	26.1	26.0	26.0	26.0	26.0	25.3	25.0	24.1	23.1	24.1	23.1	21.4	20.7	19.3	17.6	
	RHmax (%)	94.6	95.4	96.1	96.6	96.6	96.9	97.0	96.9	96.7	96.6	96.7	96.1	96.4	96.3	96.7	96.3	96.7	96.3	96.4	96.1	96.4	96.1	96.0	95.9	96.1	95.7	
	RHMin (%)	62.6	67.9	71.1	73.4	73.7	74.3	75.3	73.9	72.6	72.6	74.1	72.0	70.9	71.3	71.0	69.6	68.9	67.4	64.3	60.9	64.3	60.9	57.4	55.9	51.9	49.4	
	SShr (hrs)	48.0	35.0	31.0	31.0	30.0	30.0	30.0	34.0	34.0	36.0	33.0	34.0	40.0	35.0	38.0	40.0	43.0	46.0	47.0	53.0	47.0	53.0	56.0	55.0	57.0	54.0	
Stage																												
	Germination and Seedling Planting		Vegetative Growth										Flowering & Fruiting						Harvesting									
Insect Life Cycle																												
													Eggs		Maggot		Pupa		Adult		Eggs		Maggot		Pupa		Adult	