

























Crop Insect Weather Calendar of Rabi season Sweet Gourd (Fruit fly): Bogra Region (Districts: Bogra, Pabna, Sirajgonj, Joypurhat) Bangladesh

Region: Bogra		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)	25.0	18.0	5.0	5.0	0.0	0.0	3.0	0.0	3.0	0.0	4.0	0.0	2.0	2.0	1.0	1.0	1.0	4.0	3.0	
	Max. Temp. (°C)	32.0	31.6	31.0	30.7	30.1	29.7	28.9	27.7	26.3	25.0	25.7	24.0	24.0	24.3	25.4	25.9	26.9	27.7	28.6	
	Min. Temp. (°C)	23.4	21.7	21.0	19.9	18.3	17.3	15.7	15.0	14.1	12.0	13.4	12.0	11.4	11.4	12.0	12.9	13.6	14.6	15.4	
	RH max (%)	95.7	95.1	94.3	94.6	94.1	93.9	93.9	93.7	94.6	94.3	94.6	94.1	94.3	94.3	93.9	93.1	92.1	91.4	90.4	
	RH Min (%)	62.1	57.9	55.6	52.4	49.9	48.3	47.0	48.1	50.6	50.6	50.0	50.9	49.0	47.7	46.0	44.9	41.4	40.3	39.1	
	SS hr (hrs)	54.0	57.0	52.0	55.0	55.0	56	56	54	48	49.0	46.0	44.0	44.0	46.0	50.0	50.0	52.0	53.0	56.0	
Growth Stages																					
	Germination & Seedling				vegetative growth								Flowering & fruiting				Harvesting				
Insect Life Cycle																					
	Eggs				Maggots				Pupa				Adults								

Crop Insect Weather Calendar of Kharif season Sweet Gourd (Fruit fly): Bogra Region (Districts: Bogra, Pabna, Sirajgonj, Joypurhat) Bangladesh

Region: Bogra		Kharif season Sweet gourd (Fruit fly)										Life cycle of crop: 100-120 days												
Weather warning	Months	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	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30						
	Rainfall (mm)	8.0	12.0	26.0	28.0	37.0	42.0	45.0	58.0	59.0	74.0	70.0	92.0	76.0	93.0	80.0	91.0	76.0						
	Max. Temp. (°C)	33.9	34.3	34.0	33.6	33.1	33.6	33.4	33.3	33.9	33.4	32.7	32.3	32.3	32.0	31.9	32.0	32.1						
	Min. Temp. (°C)	22.3	23.0	23.0	23.1	23.3	23.9	24.3	24.6	25.0	25.9	26.0	26.1	26.1	26.0	26.1	26.0	26.1						
	RH max (%)	88.0	88.3	90.6	90.9	92.4	92.4	92.7	93.0	93.7	94.1	95.1	95.1	95.6	95.9	95.9	95.9	95.9						
	RH Min (%)	44.4	45.9	50.7	54.9	57.3	58.7	60.0	63.4	64.6	66.7	70.4	72.4	73.9	73.3	74.1	74.4	73.3						
	SS hr (hrs)	56.0	56.0	55.0	52.0	48.0	50.0	49.0	46.0	44.0	39.0	33.0	28.0	26.0	28.0	31.0	29.0	28.0						
Stage																								
	Germination & Seedling		vegetative growth						Flowering & fruiting				Harvesting											
Insect Life Cycle																								
	Eggs		Maggots		Pupa		Adult		Eggs		Maggots		Pupa		Adults		Eggs		Maggots		Pupa		Adults	