



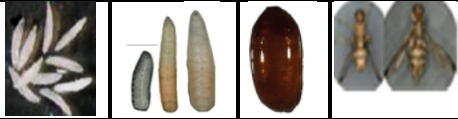


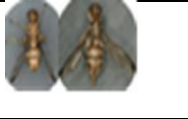







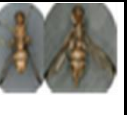
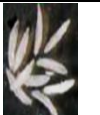

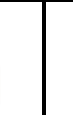




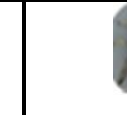


Crop Insect Weather Calendar of Robi season Sweet Gourd (Fruit fly): Chattogram region (Districts: Cox's Bazar, Cattogram, Feni, Noakhali, Lakshmipur), Bangladesh

Region: Chattogram		<i>Rabi season Sweet gourd (Fruit fly)</i>													Duration:110-120 days					
Weather warning	Months	September					October					November			December					
	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	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		
	Rainfall (mm)	118.3	92.7	73.3	73.7	60.3	66.7	75.7	26.0	19.3	21.7	14.3	9.0	11.7	1.0	4.0	2.3	2.0		
	Max. Temp. (°C)	31.3	31.4	31.9	31.9	32.1	32.2	31.9	31.9	31.5	31.2	30.5	29.9	29.0	28.6	27.8	26.9	26.6		
	Min. Temp. (°C)	25.3	25.2	25.1	25.2	25.1	25.0	24.8	23.3	22.8	21.6	20.2	19.2	18.0	17.0	16.3	15.3	14.9		
	RHmax (%)	95.9	95.6	95.7	95.7	95.7	96.0	96.1	95.0	94.9	94.7	94.4	94.1	94.5	94.4	94.2	94.4	94.1		
	RHMin (%)	74.2	73.4	72.2	71.5	70.2	69.9	68.8	62.2	62.2	58.1	55.4	52.0	50.8	49.5	50.0	50.3	49.1		
	SShr (hrs)	36.8	35.8	39.3	39.5	42.5	42.8	45.8	53.3	52.3	54.0	55.5	56.5	55.5	54.8	52.8	50.8	51.3		
Growth Stages																				
Insect Life Cycle																				
Insect Life Cycle		Eggs	Maggots	Pupa	Adult	Eggs	Maggots	Pupa	Adults	Eggs	Maggots	Pupa	Adults	Eggs	Maggots	Pupa	Adults			

Crop Insect Weather Calendar of Kharif season Sweet Gourd (Fruit fly): Chattogram region (Districts: Cox's Bazar, Cattogram, Feni, Noakhali, Lakshmipur), Bangladesh

Region: Chattogram		Kharif season Sweet gourd (Fruit fly)										Life cycle of crop: 100-125 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)	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)	23.5	24.0	24.4	24.5			24.5	24.8	25.2	25.2	25.6	25.6	25.4	25.4	25.2	25.4	25.3	25.2	25.3
	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 (%)	60.1	60.5	61.6	62.0			62.3	64.1	66.1	68.9	70.2	71.9	74.8	75.3	77.3	77.7	76.4	77.6	76.3
	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
Stage																				
	Germination & Seedling		vegetative growth										Flowering & fruiting			Harvesting				
Insect Life Cycle																				
	Eggs		Maggots	Pupa	Adult		Eggs	Maggots	Pupa	Adults		Eggs	Maggots	Pupa	Adults					