



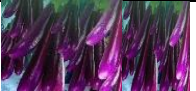































Crop Insect Weather Calendar of *Rabi* season Brinjal Shoot and Fruit Borer (BSFB): Sylhet Region (Districts: Sylhet, Moulvibazar, Sunamganj, Habiganj) Bangladesh

Region: Sylhet		Rabi Season Brinjal: Brinjal Shoot and Fruit Borer (BSFB)												Life span: 90-110 day										
Weather warning	Months	October				November				December				January										
	Max. Temp. (°C)	33.2																						
	Min. Temp. (°C)	10.7																						
	RH Max (%)	96.6																						
	RH Min (%)	35.4																						
	Rainfall (mm)	39.5																						
Weekly normal weather	Std. Week/Normal	40	41	42	43	44	45	46	47	48	49	50	51	52	1	2	3	4						
	Rainfall (mm)	63.0	60.0	36.5	24.5	12.0	14.5	8.5	0.5	7.0	0.5	4.5	1.0	4.0	0.0	0.5	0.5	1.0						
	Max. Temp. (°C)	31.9	31.7	31.6	31.4	30.9	30.1	29.6	29.0	28.2	27.8	26.9	26.1	25.7	25.3	24.7	25.1	25.8						
	Min. Temp. (°C)	24.0	23.4	22.7	21.2	20.4	19.1	17.3	16.6	15.3	14.3	13.7	12.6	12.0	11.4	11.3	11.3	11.1						
	RH max (%)	96.4	96.1	96.0	95.6	95.4	95.2	95.2	95.3	95.5	94.7	95.7	95.3	96.1	95.8	96.1	95.5	94.9						
	RH Min (%)	71.2	68.7	66.5	63.1	61.9	59.2	56.2	54.4	53.5	51.4	53.6	53.0	52.7	53.5	53.9	50.7	48.1						
	SS hr (hrs)	40.5	43.5	49.5	54.5	52.5	55.5	55.5	56.5	56.0	55.5	50.5	51.5	50.5	51.0	45.0	48.0	51.0						
Stages																								
	Germination & Seedling Planting		Vegetative Growth						Flowering				Fruiting			Harvesting								
Insect Life cycle																								
	Eggs		Larva		Pupa		Adult		Eggs		Larva		Pupa		Adult		Eggs		Larva		Pupa		Adult	

Crop Insect Weather Calendar of *Kharif* season Brinjal Shoot and Fruit Borer (BSFB): Sylhet Region (Districts: Sylhet, Moulvibazar, Sunamganj, Habiganj) Bangladesh

Region: Sylhet		Kharif Season Brinjal: Brinjal Shoot and Fruit Borer (BSFB)												Life span 130-150 day									
Weather warning	Months	May				June				July				August				September					
	Max. Temp. (°C)	33.2																					
	Min. Temp. (°C)	10.7																					
	RH Max (%)	96.6																					
	RH Min (%)	35.4																					
	Rainfall (mm)	39.5																					
	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)		102.5	107.5	122.0	116.5	148.5	152.0	168.0	129.5	137.5	130.0	110.0	129.5	129.0	123.5	103.0	118.5	105.0	96.0	107.0	94.0	82.0	81.5
Max. Temp. (°C)		31.5	31.6	31.9	32.2	31.5	31.9	31.6	31.9	31.9	31.7	32.0	31.8	32.2	32.3	32.8	32.2	32.2	32.5	32.2	32.2	32.2	31.7
Min. Temp. (°C)		22.0	22.7	23.2	23.6	24.0	24.4	24.9	25.0	25.0	25.0	25.2	25.0	25.0	25.1	25.3	25.2	25.0	25.0	25.0	25.0	25.0	24.2
RH max (%)		94.0	94.6	94.7	94.9	95.2	95.8	96.0	96.2	96.0	95.9	96.0	96.1	96.2	96.4	96.2	96.4	96.3	96.3	96.4	96.4	96.1	96.5
RH Min (%)		63.1	64.2	65.6	67.2	70.6	71.8	73.6	73.7	74.0	73.9	73.4	74.2	72.6	72.4	70.9	72.8	73.0	72.4	72.3	71.7	71.4	71.8
SS hr (hrs)		45.0	43.5	43.5	38.5	33.5	31.5	26.0	27.5	23.5	25.0	27.0	26.0	30	33.0	33.5	29.5	32.5	33.5	32.5	33.0	34.0	34.5
Stages																							
	Germination and Seedling Planting		Vegetative Growth				Flowering				Fruiting				Harvesting								
Insect Life cycle																							
			Eggs	Larva	Pupa	Adult	Eggs	Larva	Pupa	Adult	Eggs	Larva	Pupa	Adult									