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Region: Jessore		Rabi Season Brinjal: Brinjal Shoot and Fruit Borer (BSFB)															Life span: 170-180 days																	
Weather warning	Months	September			October			November			December			January			February		March															
	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	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	1	2	3	4	5	6	7	8	9	10						
Rainfall (mm)		68.0	59.0	69.5	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	4.0	2.5							
Max. Temp. (°C)		32.9	33.0	33.2	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	31.0	32.4							
Min. Temp. (°C)		26.0	26.0	25.3	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	16.4	17.7							
RHmax (%)		96.6	96.3	96.6	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	93.2	92.5							
RHMin (%)		70.8	69.7	67.7	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	36.5	35.4							
SShr (hrs)		33.0	32.5	38.5	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	55.0	54.0							
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		Eggs		Larva		Pupa		Adult	

Crop Insect Weather Calendar of Kharif season Brinjal Shoot and Fruit Borer (BSFB): Jessore Region (Districts: Jashore, Kushtia, Chuadanga, Jhenaidah, Meherpur, Magura) Bangladesh

Region: Jessore		Kharif Season Brinjal: Brinjal Shoot and Fruit Borer (BSFB)													Life span: 170-180 days																	
Weather warning	Months	March			April			May			June				July			August														
	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	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35						
	Rainfall (mm)	4.5	11.5	12.0	11.5	7.0	12.5	21.5	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						
	Max. Temp. (°C)	33.6	34.7	34.6	35.5	36.1	36.5	36.3	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						
	Min. Temp. (°C)	19.0	20.8	21.8	22.8	23.5	24.1	24.2	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						
	RHmax (%)	92.1	92.1	92.4	92.4	92.9	92.4	92.3	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						
	RHMin (%)	34.9	36.7	42.0	41.5	41.6	44.3	46.9	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						
	SShr (hrs)	55.0	53.0	51.5	55.5	54.5	54.5	55.5	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						
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		Eggs		Larva		Pupa		Adult	