








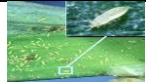




**Crop insect weather calendar of the Rabi season Gurlic (Thrips insect): Bogra Region (Districts: Bogra Region (Districts: Bogra, Pabna, Sirajgonj, Joypurhat )  
Bangladesh**

Bogra Region		<b>Rabi season Garlic: Thrips insect</b>																				Life cycle of crop: 140-150 days				
Weather warning	Months	November					December					January					February					March				
	Max. Temp. (°C)	30.84 °C, hot and dry weather increases Thrips population also associated with lack of rainfall																								
	Min. Temp. (°C)	17.5 °C, Develop slowly during winter or lower temperatures																								
	RH Max (%)	78.62%, High relative humidity reduces Thrips																								
	RH Min (%)	47.6%, total life duration shortest in high temperature and low humidity																								
	Rainfall (mm)	Heavy rainfall reduces population																								
Weekly normal weather	Std.Week/Normal	44	45	46	47	48	49	50	51	52	1	2	3	4	5	6	7	8	9	10	11	12				
	Rainfall (mm)	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	5.0	2.0	4.0	3.0				
	Max. Temp. (°C)	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	29.3	30.9	31.9	32.9				
	Min. Temp. (°C)	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	16.4	17.4	18.3	20.0				
	RHmax (%)	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	88.7	89.1	86.4	86.3				
	RHMin (%)	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	38.0	36.9	37.1	39.1				
	SShr (hrs)	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	60.0	59.0	61.0	58.0				
Stage																										
	Germination and Seedling Planting					Vegetative Growth					Flowering & Fruiting					Harvesting										
Insect Life Cycle																										
	Eggs (2 to 6 days)					Larvae (5 to 7 days)		Pupa (3 to 10 days)			Adults (28 to 30 days)		Eggs (2 to 6 days)		Larvae (5 to 7 days)			Pupa (3 to 10 days)		Adults (28 to 30 days)						