












## Insect Weather Calendar of *Rabi* season Soybean: Rangpur Region (Districts: Rangpur, Lalmonirhat, Nilphamari, Kurigram, Gaibandha), Bangladesh

Region: Rangpur		Rabi season Soybean: Pod borer insect								Duration: 110-120 day											
Weather warning	Months	January				February				March				April							
		Max. Temp. (°C)	27.48-31.44 °C																		
		Min. Temp. (°C)	19.73-23.91 °C																		
		RH Max (%)	Average relative humidity ranging from 86.18- 93.61 %																		
		RH Min (%)																			
		Rainfall (mm)	The weekly average of total rainfall ranging from 11.07-94.33 mm with low or medium rainfall in previous weeks followed by high in current weeks.																		
Weekly normal weather	Std. Week/Normal	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
		Rainfall (mm)	1.0	2.5	2.0	1.0	1.0	1.5	3.5	1.5	2.5	1.0	2.5	5.5	18.5	11.0	19.5	28.5	31.5		
		Max. Temp. (°C)	22.7	22.4	23.2	23.4	24.7	25.9	26.7	27.5	28.5	29.9	30.8	31.6	31.4	32.1	32.5	32.3	32.0		
		Min. Temp. (°C)	10.9	10.4	10.8	10.8	11.8	12.7	13.7	14.4	15.3	16.1	17.3	18.4	19.5	20.3	21.1	21.9	21.9		
		RH Max (%)	96.0	96.0	95.8	95.7	95.5	94.3	93.7	92.9	91.4	89.8	88.7	88.1	87.7	88.5	88.4	89.9	90.9		
		RH Min (%)	58.5	57.8	56.2	54.2	51.6	48.0	47.1	45.3	42.8	39.6	40.8	42.5	48.8	49.7	50.7	56.7	59.0		
		SS hr (hrs)	36.0	36.5	39.5	41.0	44.0	48.5	50.0	51.5	56.5	57.5	57.0	54.0	49.0	51.5	51.0	47.5	47.0		
Growth stage																					
		Spouting & Seedling				vegetative growth								Reproductive stage				Maturity stage			
Life cycle																					
		Eggs		Larva			Pupa			Adults			Eggs		Larva			Pupa			