



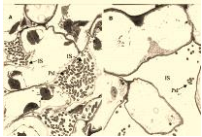
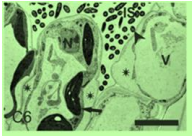

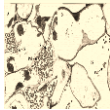








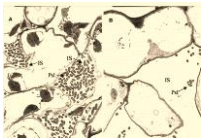
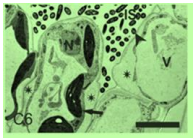

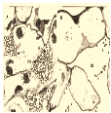
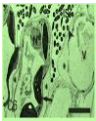





Disease Weather Calendar of *Rabi* season Cucumber (Bacterial Angular Leaf Spot disease): Faridpur Region (Districts: Faridpur, Madaripur, Sariatpur, Gopalganj, Rajbari) Bangladesh

Faridpur Region		Rabi season Cucumber: Bacterial Angular Leaf Spot disease											Life Cycle 90-100 days			
Weather warning	Months	April					May					June				
	Max. Temp. (°C)	28 °C														
	Min. Temp. (°C)	23 °C														
	RH Max (%)	95% or above														
	RH Min (%)	85%														
	Rainfall (mm)	Favored by rainy weather and humid condition														
Weekly normal weather	Std.Week/Normal	14	15	16	17	18	19	20	21	22	23	24	25	26		
	Rainfall (mm)	21.0	20.5	27.5	41.5	48.0	46.5	52.5	61.0	67.5	76.5	84.0	86.5	88.0		
	Max. Temp. (°C)	34.2	34.8	34.5	34.2	34.0	34.1	34.0	33.7	33.8	33.7	32.8	32.1	32.0		
	Min. Temp. (°C)	23.0	23.5	24.0	24.0	23.7	24.2	24.6	25.0	25.5	26.0	26.0	26.0	26.0		
	RHmax (%)	93.0	92.9	92.6	93.3	93.6	94.1	93.8	94.1	94.8	95.2	95.4	95.4	95.5		
	RHMin (%)	49.0	50.2	53.8	56.9	59.9	61.3	63.3	65.5	67.3	69.5	73.5	73.5	75.6		
	SShr (hrs)	52.5	53.0	54.5	52.5	49.5	49.5	49.0	40.5	41.0	38.0	30.5	26.5	25.5		
Growth stages																
	Spouting & Seedling				vegetative growth				Flowering & fruiting				Harvesting			
Disease life Cycle																
	Bacterial penetration		Systematic Infection		Disease development		Bacterial penetration		Systematic Infection		Disease development		After occurrence of disease the cycle continued up to reproductive to harvesting			

Disease Weather Calendar of *Kharif* season Cucumber (Bacterial Angular Leaf Spot disease): Faridpur Region (Districts: Faridpur, Madaripur, Sariatpur, Gopalganj, Rajbari) Bangladesh

Faridpur Region		kharif season Cucumber: Bacterial Angular Leaf Spot disease											Life Cycle 90-100 days			
Weather warning	Months	August					September					October				
	Max. Temp. (°C)	28 °C														
	Min. Temp. (°C)	23 °C														
	RH Max (%)	95% or above														
	RH Min (%)	85%														
	Rainfall (mm)	Favored by rainy weather and humid condition														
Weekly normal weather	Std.Week/Normal	31	32	33	34	35	36	37	38	39	40	41	42	43		
	Rainfall (mm)	84.0	65.5	76.5	74.5	50.0	56.5	59.5	61.5	68.0	43.0	44.0	43.0	20.5		
	Max. Temp. (°C)	32.0	32.1	32.0	32.1	32.2	32.2	32.1	32.4	32.2	32.4	32.4	32.0	31.5		
	Min. Temp. (°C)	26.1	26.1	26.0	26.1	26.2	26.0	26.0	26.0	25.8	25.5	25.0	24.0	22.6		
	RHmax (%)	95.0	95.0	95.0	95.0	94.8	95.1	95.2	95.1	95.7	96.0	95.9	95.7	95.1		
	RHMin (%)	75.3	74.7	75.1	74.9	73.3	74.0	72.9	72.0	71.0	69.3	66.2	63.0	58.6		
	SShr (hrs)	177	179	183	187	185	192	189	198	210	206	43.0	46.0	49.5		
Growth stages																
	Spouting & Seedling				vegetative growth				Flowering & fruiting				Harvesting			
Disease life Cycle																
	Bacterial penetration		Systematic Infection		Disease development		Bacterial penetration		Systematic Infection		Disease development		After occurrence of disease the cycle continued up to reproductive to harvesting			