Crop Weather Calendar of Rabi Chili(Mites): Mymensingh Region (Districts: Mymensingh, Kishoregonj, Jamalpur, Netrokona, Sherpur) Bangladesh

Mymensingh Region			Rabi season Chili: Mites insect														Life span 150-160 days						
Weather warning	Months	Nover	nber		December						January Feb				Februa	ary			March				
	Max. Temp. (°C)	33 to 35°C; Raise a generation in 1 week under optimal conditions (25°C and high relative humidity)														•							
	Min. Temp. (°C)											12 to	14°C										
	RH Max (%)										High r	elative hum	idity (75% t	o 90%)									
	RH Min (%)	<30%																					
	Rainfall (mm)	The prevailing high temperature and low relative humidity in absence of rainfall favored the population development of mites to reach the peak abundance.																					
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	13
	Rainfall (mm)	7.0	5.0	5.0	0.0	4.0	1.0	3.0	0.0	2.0	0.0	3.0	1.0	0.0	2.0	1.0	5.0	7.0	1.0	4.0	6.0	11.0	0 17.0
	Max. Temp. (°C)	30.9	30.3	30.0	28.9	28.3	27.6	26.3	25.4	25.0	24.4	24.0	24.0	25.	25.9	26.6	27.4	28.1	29.1	30.3	31.0	31.9	9 31.3
	Min. Temp. (°C)	20.9	19.7	18.3	17.0	15.4	15.0	14.0	13.3	12.4	12.0	11.6	11.9	12.	0 13.0	13.7	15.0	15.9	16.6	17.4	18.6	19.9	9 20.9
	RHmax (%)	95.0	95.0	94.6	95.0	95.1	95.3	95.6	95.6	95.3	95.1	94.4	94.4	93.	4 92.6	92.1	91.4	90.6	90.6	90.6	90.1	89.7	7 90.4
	RHMin (%)	61.0	58.4	55.9	53.0	51.6	52.3	54.1	53.6	53.7	53.6	53.1	51.4	47.	0 47.9	45.3	45.0	45.1	44.3	43.6	44.6	48.3	3 54.7
	SShr (hrs)	51.0	53.0	52.0	53.0	50.0	49.0	43.0	40.0	42.0	41.0	39.0	41.0	45.	0 44.0	48.0	50.0	50.0	51.0	53.0	53.0	4.8	3 44.0
Stage																							
		Spouting & Seedling			vegetative growth					Flowering & fruiting						Harvesting							
Life cycle								9 .	0				4		3 (9	*	2			Fage	4		9
				Eggs (2 to 3 days	Larva) (2 to 3 d		h (8 to 1 y) days)	3 L2 to 3	ggs	(2 to 3	mph Adul 01 (8 to ay) days	13 (2 to 3	Larva (2 to 3 days)	Nymph (01 day)	Adult (8 to 13 days)	Eggs (2 to 3 days)	Larva (2 to 3 days)	Nymph (01 day)	Adult (8 to 13 days	Eggs (2 to s) 3 days)	Larva (2 to 3 days)	Nymph (01 day)	Adult (8 to 13 days)