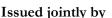


Agromet Advisory Bulletin for the Chennai District Bulletin no. 072/2025 Issued on 09.09.2025 (10.09.2025-14.09.2025)





Tamil Nadu Veterinary and Animal Sciences University & India Meteorological Department

Weather Summary for the period since the issue of last bulletin for Chennai.

During past five days around Chennai area, the sky was mostly clear. Maximum temperature was 34.0-36.0°C and Minimum temperature was 26.0-28.0°C. Wind speed was 05-06 km per hour. Relative humidity was recorded between 71-85 %.

		week Sum 0.2025-08.09	•		Parameters	Parameters Ensemble weather forecast valid until 0 14.09.2025				
04.09.2025	05.09.2025	06.09.2025	07.09.2025	08.09.2025	Date	10.09.2025	11.09.2025	12.09.2025	13.09.2025	14.09.2025
					Rainfall					
0.2	4.6	0.6	10.4	0.0	(mm)	0	12	6	4	10
					Max. Temp.					
34	35	35	36	35	(° C)	36	36	35	34	34
					Mini.Temp.					
27	26	27	26	28	(° C)	29	27	27	27	26
					Maximum					
77	85	83	86	75	RH %	70	80	80	80	70
					Minimum					
72	81	85	71	79	RH %	40	60	50	50	50
clear Sky	clear Sky	clear Sky	clear Sky	clear Sky	Cloud cover Octa	clear Sky	clear Sky	clear Sky	clear Sky	clear Sky
South	East	South	East	South	Wind	South	South	West	South	South
West	South	East	South	South		South	South	South	South	South
	East		East	East	direction	West	West	West	West	West
	_	_	_		Wind speed					
5	5	6	6	5	Kmp	22	20	16	18	18

Weather Summary for Chennai district

Weather forecast for next five days: (10.09.2025-14.09.2025)

According to district forecast issued by the India Meteorological Department for Chennai district, sky will be mostly clear. Maximum temperature is expected to be around 34.0-36.0°C. Minimum temperature is expected to be around 26.0-29.0°C. Morning relative humidity is expected to be around 70-80 per cent and evening relative humidity is expected to be around 40-60 per cent. Wind speed is expected to be around 16-22 km per hour and the wind direction will be from South South West.

SMS Advisory:

- 1. To prevent water stagnation proper drainage must be provided in livestock shelter
- 2. The livestock must not be allowed to stand in stagnated water to prevent foot rot
- 3. dryfodder and feed ingredients used for the preparation of concentrate mixture should be dry and free from aflatoxin
- 4. The livestock must be provided with clean wholesome drinking water all round the clock.
- 5. To counteract over occurance of infection during rainy season pregnant goat (adult goat) must be provided with vitamin and mineral supplementation
- 6. New born calves should be protected from rain

- 7. Higher air temp and relative humidity will pre dispose the rabbit to respiratory distress; to prevent this rabbitory must be maintained damp free.
- 8. To prevent the methane and ammonia accumulation in pig sty provision of proper ventilation is necessary
- 9. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age)
- 10. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals.

Rice:

Leaf folder incidence was observed in rice field. The symptom of damage shows the leaves fold longitudinally, scrapes the green tissues of the leaves, which later becomes white and dry and severe infestation the whole field exhibits scorched appearance. To control this, apply fipronil 80% WG 20-25 g/acre or spray NSKE 5% or Azadirachtin 0.03% 400ml/acre.

Prevailing weather condition is favorable for bacterial leaf blight infection in rice crop. White colour streaks appear leaf and it turns brown in colour and dried. To control spray copper hydroxide @ 300 g/ac. Due to prevailing weather condition brown plant leafhopper infestation is found in paddy crop. Symptoms Nymphs and adults congregate at the base of the plant above the water level. Affected plant dries up and gives a scorched appearance called "hopper

burn". Circular patches of drying and lodging of matured plant. To control spray carbosulfan 400 ml/ac + imidaclopride 40 ml/ac or pymetrozine 120 g/ac with wetting agent. Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

Groundnut:

Apply gypsum 160kg/acre at 40-75 days after sowing. It increases pod formation and better filling of pods in groundnut.

There are possibilities of early leaf spot infestation in ground nut crop. For management farmers are advised to apply Chlorothalonil @ 400 g/acre.

Banana:

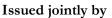
High wind speed (>10 kmph) is expected on forthcoming days, so prop up 5 month old banana trees.

Coconut:

To control red palm weevil in coconut, apply neem seed kernel powder + sand (1:2) @150 g per palm in the base of the 3 inner most leaves in the crown. To control rhinoceros beetle, setupRhino lure pheromone trap @ 2 traps/acre.



Agromet Advisory Bulletin for the Tiruvallur District Bulletin no. 072/2025 Issued on 09.09.2025 (10.09.2025-14.09.2025)





Tamil Nadu Veterinary and Animal Sciences University & India Meteorological Department

Weather Summary for the period since the issue of last bulletin for Tiruvallur.

During past five days around Tiruvallur area, the sky was mostly clear. Maximum temperature was 34.0-36.0°C and Minimum temperature was 26.0-28.0°C. Wind speed was 05-06 km per hour. Relative humidity was recorded between 71-86 %.

		week Sum 0.2025-08.09	•		Parameters	Ensemble weather forecast valid until 14.09.2025				
04.09.2025	05.09.2025	06.09.2025	07.09.2025	08.09.2025	Date	10.09.2025	11.09.2025	12.09.2025	13.09.2025	14.09.2025
					Rainfall					
0.3	2.8	0.9	7.4	0.1	(mm)	2	26	3	11	3
					Max. Temp.					
34	35	35	36	35	(° C)	36	36	35	34	34
					Mini.Temp.					
27	26	27	26	28	(° C)	29	27	26	26	25
					Maximum					
77	85	83	86	75	RH %	70	80	80	80	70
					Minimum					
72	81	85	71	79	RH %	40	70	50	60	50
clear Sky	clear Sky	clear Sky	clear Sky	clear Sky	Cloud cover Octa	clear Sky	clear Sky	clear Sky	clear Sky	clear Sky
South	East	South	East	South	Wind	South	South	West	West	South
West	South	East	South	South		South	West		South	West
	East		East	East	direction	West			West	
					Wind speed					
5	5	6	6	5	Kmp	16	12	14	12	14

Weather Summary for Tiruvallur district

Weather forecast for next five days: (10.09.2025-14.09.2025)

According to district forecast issued by the India Meteorological Department for Tiruvallur district, sky will be mostly clear. Maximum temperature is expected to be around 34.0-36.0°C. Minimum temperature is expected to be around 25.0-29.0°C. Morning relative humidity is expected to be around 70-80 per cent and evening relative humidity is expected to be around 40-70 per cent. Wind speed is expected to be around 12-16 km per hour and the wind direction will be from South West.

SMS Advisory:

- 1. To prevent water stagnation proper drainage must be provided in livestock shelter
- 2. The livestock must not be allowed to stand in stagnated water to prevent foot rot
- 3. dryfodder and feed ingredients used for the preparation of concentrate mixture should be dry and free from aflatoxin
- 4. The livestock must be provided with clean wholesome drinking water all round the clock.
- 5. To counteract over occurance of infection during rainy season pregnant goat (adult goat) must be provided with vitamin and mineral supplementation
- 6. New born calves should be protected from rain

- 7. Higher air temp and relative humidity will pre dispose the rabbit to respiratory distress; to prevent this rabbitory must be maintained damp free.
- 8. To prevent the methane and ammonia accumulation in pig sty provision of proper ventilation is necessary
- 9. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age)
- 10. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals.

Rice:

Leaf folder incidence was observed in rice field. The symptom of damage shows the leaves fold longitudinally, scrapes the green tissues of the leaves, which later becomes white and dry and severe infestation the whole field exhibits scorched appearance. To control this, apply fipronil 80% WG 20-25 g/acre or spray NSKE 5% or Azadirachtin 0.03% 400ml/acre.

Prevailing weather condition is favorable for bacterial leaf blight infection in rice crop. White colour streaks appear leaf and it turns brown in colour and dried. To control spray copper hydroxide @ 300 g/ac. Due to prevailing weather condition brown plant leafhopper infestation is found in paddy crop. Symptoms Nymphs and adults congregate at the base of the plant above the water level. Affected plant dries up and gives a scorched appearance called "hopper

burn". Circular patches of drying and lodging of matured plant. To control spray carbosulfan 400 ml/ac + imidaclopride 40 ml/ac or pymetrozine 120 g/ac with wetting agent. Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

Groundnut:

Apply gypsum 160kg/acre at 40-75 days after sowing. It increases pod formation and better filling of pods in groundnut.

There are possibilities of early leaf spot infestation in ground nut crop. For management farmers are advised to apply Chlorothalonil @ 400 g/acre.

Banana:

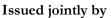
High wind speed (>10 kmph) is expected on forthcoming days, so prop up 5 month old banana trees.

Coconut:

To control red palm weevil in coconut, apply neem seed kernel powder + sand (1:2) @150 g per palm in the base of the 3 inner most leaves in the crown. To control rhinoceros beetle, setupRhino lure pheromone trap @ 2 traps/acre.



Agromet Advisory Bulletin for the Kancheepuram District Bulletin no. 072/2025 Issued on 09.09.2025 (10.09.2025-14.09.2025)





Tamil Nadu Veterinary and Animal Sciences University & India Meteorological Department

Weather Summary for the period since the issue of last bulletin for Kancheepuram.

During past five days around Kancheepuram area, the sky was mostly clear. Maximum temperature was 33.0-36.0°C and Minimum temperature was 25.0-27.0°C. Wind speed was 05-07 km per hour. Relative humidity was recorded between 56-89 %.

		week Sum 0.2025-08.09	•		Parameters	Ensemb	30 hrs of			
04.09.2025	05.09.2025	06.09.2025	07.09.2025	08.09.2025	Date	10.09.2025	11.09.2025	12.09.2025	13.09.2025	14.09.2025
					Rainfall					
7.0	0.0	4.7	4.1	0.0	(mm)	0	23	7	2	2
					Max. Temp.					
33	35	35	36	35	(° C)	36	36	35	35	35
					Mini.Temp.					
26	26	26	25	27	(° C)	28	28	27	27	27
					Maximum					
72	81	77	89	75	RH %	70	80	80	70	70
					Minimum					
57	56	64	68	67	RH %	40	70	60	50	40
clear Sky	clear Sky	clear Sky	clear Sky	clear Sky	Cloud cover Octa	clear Sky				
South	South	North	North	South	Wind	South	South	West	West	South
West	East	East	East	East	direction	South	South		South	West
					direction	West	West		West	
					Wind speed					
6	5	7	5	7	Kmp	18	14	14	12	14

Weather Summary for Kancheepuram district

Weather forecast for next five days: (10.09.2025-14.09.2025)

According to district forecast issued by the India Meteorological Department for Kancheepuram district, sky will be mostly clear. Maximum temperature is expected to be around 35.0-36.0°C. Minimum temperature is expected to be around 27.0-28.0°C. Morning relative humidity is expected to be around 70-80 per cent and evening relative humidity is expected to be around 40-70 per cent. Wind speed is expected to be around 12-18 km per hour and the wind direction will be from South West.

SMS Advisory:

- 1. To prevent water stagnation proper drainage must be provided in livestock shelter
- 2. The livestock must not be allowed to stand in stagnated water to prevent foot rot
- 3. dryfodder and feed ingredients used for the preparation of concentrate mixture should be dry and free from aflatoxin
- 4. The livestock must be provided with clean wholesome drinking water all round the clock.
- 5. To counteract over occurance of infection during rainy season pregnant goat (adult goat) must be provided with vitamin and mineral supplementation
- 6. New born calves should be protected from rain

- 7. Higher air temp and relative humidity will pre dispose the rabbit to respiratory distress; to prevent this rabbitory must be maintained damp free.
- 8. To prevent the methane and ammonia accumulation in pig sty provision of proper ventilation is necessary
- 9. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age)
- 10. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals.

Rice:

Leaf folder incidence was observed in rice field. The symptom of damage shows the leaves fold longitudinally, scrapes the green tissues of the leaves, which later becomes white and dry and severe infestation the whole field exhibits scorched appearance. To control this, apply fipronil 80% WG 20-25 g/acre or spray NSKE 5% or Azadirachtin 0.03% 400ml/acre.

Prevailing weather condition is favorable for bacterial leaf blight infection in rice crop. White colour streaks appear leaf and it turns brown in colour and dried. To control spray copper hydroxide @ 300 g/ac. Due to prevailing weather condition brown plant leafhopper infestation is found in paddy crop. Symptoms Nymphs and adults congregate at the base of the plant above the water level. Affected plant dries up and gives a scorched appearance called "hopper

burn". Circular patches of drying and lodging of matured plant. To control spray carbosulfan 400 ml/ac + imidaclopride 40 ml/ac or pymetrozine 120 g/ac with wetting agent. Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

Groundnut:

Apply gypsum 160kg/acre at 40-75 days after sowing. It increases pod formation and better filling of pods in groundnut.

There are possibilities of early leaf spot infestation in ground nut crop. For management farmers are advised to apply Chlorothalonil @ 400 g/acre.

Banana:

High wind speed (>10 kmph) is expected on forthcoming days, so prop up 5 month old banana trees.

Coconut:

To control red palm weevil in coconut, apply neem seed kernel powder + sand (1:2) @150 g per palm in the base of the 3 inner most leaves in the crown. To control rhinoceros beetle, setupRhino lure pheromone trap @ 2 traps/acre.



Agromet Advisory Bulletin for the Chengalpattu District Bulletin no. 072/2025 Issued on 09.09.2025 (10.09.2025-14.09.2025)

Issued jointly by



Tamil Nadu Veterinary and Animal Sciences University & India Meteorological Department

Weather Summary for the period since the issue of last bulletin for Chengalpattu.

During past five days around Chengalpattu area, the sky was mostly clear. Maximum temperature was 33.0-36.0°C and Minimum temperature was 25.0-27.0°C. Wind speed was 05-07 km per hour. Relative humidity was recorded between 56-89 %.

		week Sumi 0.2025-08.09	•		Parameters	Ensemb	30 hrs of			
04.09.2025	05.09.2025	06.09.2025	07.09.2025	08.09.2025	Date	10.09.2025	11.09.2025	12.09.2025	13.09.2025	14.09.2025
5.5	2.2	13.1	1.0	0.7	Rainfall (mm)	22	7	27	2	9
33	35	35	36	35	Max. Temp.	36	35	34	33	33
26	26	26	25	27	Mini.Temp. (° C)	28	27	26	25	25
72	81	77	89	75	Maximum RH %	80	80	80	70	70
57	56	64	68	67	Minimum RH %	70	60	70	50	40
clear Sky	clear Sky	clear Sky	clear Sky	clear Sky	Cloud cover Octa	clear Sky	clear Sky	clear Sky	clear Sky	clear Sky
South West	South East	North East	North East	South East	Wind direction	South South West	South South West	West South West	South South West	South South West
6	5	7	5	7	Wind speed Kmp	22	16	14	16	16

Weather Summary for Chengalpattu district

Weather forecast for next five days: (10.09.2025-14.09.2025)

According to district forecast issued by the India Meteorological Department for Chengalpattu district, sky will be mostly clear. Maximum temperature is expected to be around 33.0-36.0°C. Minimum temperature is expected to be around 25.0-28.0°C. Morning relative humidity is expected to be around 70-80 per cent and evening relative humidity is expected to be around 40-70 per cent. Wind speed is expected to be around 14-22 km per hour and the wind direction will be from South South West.

SMS Advisory:

- 1. To prevent water stagnation proper drainage must be provided in livestock shelter
- 2. The livestock must not be allowed to stand in stagnated water to prevent foot rot
- 3. dryfodder and feed ingredients used for the preparation of concentrate mixture should be dry and free from aflatoxin
- 4. The livestock must be provided with clean wholesome drinking water all round the clock.
- 5. To counteract over occurance of infection during rainy season pregnant goat (adult goat) must be provided with vitamin and mineral supplementation
- 6. New born calves should be protected from rain

- 7. Higher air temp and relative humidity will pre dispose the rabbit to respiratory distress; to prevent this rabbitory must be maintained damp free.
- 8. To prevent the methane and ammonia accumulation in pig sty provision of proper ventilation is necessary
- 9. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age)
- 10. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals.

Rice:

Leaf folder incidence was observed in rice field. The symptom of damage shows the leaves fold longitudinally, scrapes the green tissues of the leaves, which later becomes white and dry and severe infestation the whole field exhibits scorched appearance. To control this, apply fipronil 80% WG 20-25 g/acre or spray NSKE 5% or Azadirachtin 0.03% 400ml/acre.

Prevailing weather condition is favorable for bacterial leaf blight infection in rice crop. White colour streaks appear leaf and it turns brown in colour and dried. To control spray copper hydroxide @ 300 g/ac. Due to prevailing weather condition brown plant leafhopper infestation is found in paddy crop. Symptoms Nymphs and adults congregate at the base of the plant above the water level. Affected plant dries up and gives a scorched appearance called "hopper

burn". Circular patches of drying and lodging of matured plant. To control spray carbosulfan 400 ml/ac + imidaclopride 40 ml/ac or pymetrozine 120 g/ac with wetting agent. Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

Groundnut:

Apply gypsum 160kg/acre at 40-75 days after sowing. It increases pod formation and better filling of pods in groundnut.

There are possibilities of early leaf spot infestation in ground nut crop. For management farmers are advised to apply Chlorothalonil @ 400 g/acre.

Banana:

High wind speed (>10 kmph) is expected on forthcoming days, so prop up 5 month old banana trees.

Coconut:

To control red palm weevil in coconut, apply neem seed kernel powder + sand (1:2) @150 g per palm in the base of the 3 inner most leaves in the crown. To control rhinoceros beetle, setupRhino lure pheromone trap @ 2 traps/acre.



Agromet Advisory Bulletin for the Thiruvannamalai District Bulletin no. 072/2025 Issued on 09.09.2025 (10.09.2025-14.09.2025) Issued jointly by



Tamil Nadu Veterinary and Animal Sciences University & India Meteorological Department

Weather Summary for the period since the issue of last bulletin for TVMalai.

During past five days around TVMalai area, the sky was mostly clear. Maximum temperature was 34.0-35.0°C and Minimum temperature was 23.0-26.0°C. Wind speed was 04-15 km per hour. Relative humidity was recorded between 56-87 %.

		week Sumi 0.2025-08.09	•		Parameters	Ensemb	Ensemble weather forecast valid until 08.30 14.09.2025				
04.09.2025	05.09.2025	06.09.2025	07.09.2025	08.09.2025	Date	10.09.2025	11.09.2025	12.09.2025	13.09.2025	14.09.2025	
2.5	0.0	0.0	13.7	8.8	Rainfall (mm)	26	28	9	2	0	
34	35	37	37	35	Max. Temp.	34	33	32	31	31	
25	26	23	25	24	Mini.Temp.	26	25	24	23	23	
70	78	77	80	87	Maximum RH %	80	80	80	80	80	
56	58	58	62	71	Minimum RH %	70	70	60	50	40	
clear Sky	clear Sky	clear Sky	clear Sky	clear Sky	Cloud cover Octa	clear Sky	clear Sky	clear Sky	clear Sky	clear Sky	
South West	North North West	North West	North East	East North East	Wind direction	South West	South West	West North West	West	West	
15	5	4	5	6	Wind speed Kmp	8	8	10	12	10	

Weather Summary for TVMalai district

Weather forecast for next five days: (10.09.2025-14.09.2025)

According to district forecast issued by the India Meteorological Department for TVMalai district, sky will be mostly clear. Maximum temperature is expected to be around 31.0-34.0°C. Minimum temperature is expected to be around 23.0-26.0°C. Morning relative humidity is expected to be around 80 per cent and evening relative humidity is expected to be around 40-70 per cent. Wind speed is expected to be around 08-12 km per hour and the wind direction will be from West.

SMS Advisory:

- 1. To prevent water stagnation proper drainage must be provided in livestock shelter
- 2. The livestock must not be allowed to stand in stagnated water to prevent foot rot
- 3. dryfodder and feed ingredients used for the preparation of concentrate mixture should be dry and free from aflatoxin
- 4. The livestock must be provided with clean wholesome drinking water all round the clock.
- 5. To counteract over occurance of infection during rainy season pregnant goat (adult goat) must be provided with vitamin and mineral supplementation
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- 7. Higher air temp and relative humidity will pre dispose the rabbit to respiratory distress; to prevent this rabbitory must be maintained damp free.
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- 9. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age)
- 10. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals.

Rice:

Leaf folder incidence was observed in rice field. The symptom of damage shows the leaves fold longitudinally, scrapes the green tissues of the leaves, which later becomes white and dry and severe infestation the whole field exhibits scorched appearance. To control this, apply fipronil 80% WG 20-25 g/acre or spray NSKE 5% or Azadirachtin 0.03% 400ml/acre.

Prevailing weather condition is favorable for bacterial leaf blight infection in rice crop. White colour streaks appear leaf and it turns brown in colour and dried. To control spray copper hydroxide @ 300 g/ac. Due to prevailing weather condition brown plant leafhopper infestation is found in paddy crop. Symptoms Nymphs and adults congregate at the base of the plant above the water level. Affected plant dries up and gives a scorched appearance called "hopper

burn". Circular patches of drying and lodging of matured plant. To control spray carbosulfan 400 ml/ac + imidaclopride 40 ml/ac or pymetrozine 120 g/ac with wetting agent. Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

Groundnut:

Apply gypsum 160kg/acre at 40-75 days after sowing. It increases pod formation and better filling of pods in groundnut.

There are possibilities of early leaf spot infestation in ground nut crop. For management farmers are advised to apply Chlorothalonil @ 400 g/acre.

Banana:

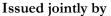
High wind speed (>10 kmph) is expected on forthcoming days, so prop up 5 month old banana trees.

Coconut:

To control red palm weevil in coconut, apply neem seed kernel powder + sand (1:2) @150 g per palm in the base of the 3 inner most leaves in the crown. To control rhinoceros beetle, setupRhino lure pheromone trap @ 2 traps/acre.



Agromet Advisory Bulletin for the Vellore District Bulletin no. 072/2025 Issued on 09.09.2025 (10.09.2025-14.09.2025)





Tamil Nadu Veterinary and Animal Sciences University & India Meteorological Department

Weather Summary for the period since the issue of last bulletin for Vellore.

During past five days around Vellore area, the sky was mostly clear. Maximum temperature was 34.0-35.0°C and Minimum temperature was 23.0-26.0°C. Wind speed was 04-15 km per hour. Relative humidity was recorded between 56-87 %.

		week Sum 0.2025-08.09	•		Parameters	Parameters Ensemble weather forecast valid until 14.09.2025				
04.09.2025	05.09.2025	06.09.2025	07.09.2025	08.09.2025	Date	10.09.2025	11.09.2025	12.09.2025	13.09.2025	14.09.2025
0.0	0.0	0.0	0.6	7.0	Rainfall			_		4
0.0	0.0	0.0	8.6	7.3	(mm)	1	9	7	1	1
					Max. Temp.					
34	35	37	37	35	(° C)	34	34	33	33	33
					Mini.Temp.					
25	26	23	25	24	(° C)	26	26	25	25	24
					Maximum					
70	78	77	80	87	RH %	80	80	80	80	80
					Minimum					
56	58	58	62	71	RH %	40	60	60	50	40
clear Sky	clear Sky	clear Sky	clear Sky	clear Sky	Cloud cover Octa	clear Sky	clear Sky	clear Sky	clear Sky	clear Sky
South	North	North	North	East	W/:	South	West	West	West	West
West	North	West	East	North	Wind	West		North		
	West			East	direction			West		
					Wind speed					
15	5	4	5	6	Kmp	8	10	14	16	16

Weather Summary for Vellore district

Weather forecast for next five days: (10.09.2025-14.09.2025)

According to district forecast issued by the India Meteorological Department for Vellore district, sky will be mostly clear. Maximum temperature is expected to be around 33.0-34.0°C. Minimum temperature is expected to be around 24.0-26.0°C. Morning relative humidity is expected to be around 80 per cent and evening relative humidity is expected to be around 40-60 per cent. Wind speed is expected to be around 08-16 km per hour and the wind direction will be from West.

SMS Advisory:

- 1. To prevent water stagnation proper drainage must be provided in livestock shelter
- 2. The livestock must not be allowed to stand in stagnated water to prevent foot rot
- 3. dryfodder and feed ingredients used for the preparation of concentrate mixture should be dry and free from aflatoxin
- 4. The livestock must be provided with clean wholesome drinking water all round the clock.
- 5. To counteract over occurance of infection during rainy season pregnant goat (adult goat) must be provided with vitamin and mineral supplementation
- 6. New born calves should be protected from rain

- 7. Higher air temp and relative humidity will pre dispose the rabbit to respiratory distress; to prevent this rabbitory must be maintained damp free.
- 8. To prevent the methane and ammonia accumulation in pig sty provision of proper ventilation is necessary
- 9. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age)
- 10. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals.

Rice:

Leaf folder incidence was observed in rice field. The symptom of damage shows the leaves fold longitudinally, scrapes the green tissues of the leaves, which later becomes white and dry and severe infestation the whole field exhibits scorched appearance. To control this, apply fipronil 80% WG 20-25 g/acre or spray NSKE 5% or Azadirachtin 0.03% 400ml/acre.

Prevailing weather condition is favorable for bacterial leaf blight infection in rice crop. White colour streaks appear leaf and it turns brown in colour and dried. To control spray copper hydroxide @ 300 g/ac. Due to prevailing weather condition brown plant leafhopper infestation is found in paddy crop. Symptoms Nymphs and adults congregate at the base of the plant above the water level. Affected plant dries up and gives a scorched appearance called "hopper

burn". Circular patches of drying and lodging of matured plant. To control spray carbosulfan 400 ml/ac + imidaclopride 40 ml/ac or pymetrozine 120 g/ac with wetting agent. Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

Groundnut:

Apply gypsum 160kg/acre at 40-75 days after sowing. It increases pod formation and better filling of pods in groundnut.

There are possibilities of early leaf spot infestation in ground nut crop. For management farmers are advised to apply Chlorothalonil @ 400 g/acre.

Banana:

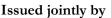
High wind speed (>10 kmph) is expected on forthcoming days, so prop up 5 month old banana trees.

Coconut:

To control red palm weevil in coconut, apply neem seed kernel powder + sand (1:2) @150 g per palm in the base of the 3 inner most leaves in the crown. To control rhinoceros beetle, setupRhino lure pheromone trap @ 2 traps/acre.



Agromet Advisory Bulletin for the Ranipet District Bulletin no. 072/2025 Issued on 09.09.2025 (10.09.2025-14.09.2025)





Tamil Nadu Veterinary and Animal Sciences University & India Meteorological Department

Weather Summary for the period since the issue of last bulletin for Ranipet.

During past five days around Ranipet area, the sky was mostly clear. Maximum temperature was 34.0-37.0°C and Minimum temperature was 23.0-26.0°C. Wind speed was 04-15 km per hour. Relative humidity was recorded between 56-87 %.

		week Sumi 0.2025-08.09	•		Parameters	Ensemb	Ensemble weather forecast valid until 08.30 l 14.09.2025				
04.09.2025	05.09.2025	06.09.2025	07.09.2025	08.09.2025	Date	10.09.2025	11.09.2025	12.09.2025	13.09.2025	14.09.2025	
					Rainfall						
2.5	1.2	2.7	5.9	6.1	(mm)	0	25	4	3	0	
					Max. Temp.						
34	35	37	37	35	(° C)	34	34	33	33	33	
					Mini.Temp.						
25	26	23	25	24	(° C)	26	26	25	25	24	
					Maximum						
70	78	77	80	87	RH %	80	80	80	80	80	
					Minimum						
56	58	58	62	71	RH %	40	70	60	50	40	
clear Sky	clear Sky	clear Sky	clear Sky	clear Sky	Cloud cover Octa	clear Sky	clear Sky	clear Sky	clear Sky	clear Sky	
South	North	North	North	East	Wind	South	South	West	West	West	
West	North	West	East	North		South	West	North		South	
	West			East	direction	West		West		West	
					Wind speed						
15	5	4	5	6	Kmp	14	12	16	16	14	

Weather Summary for Ranipet district

Weather forecast for next five days: (10.09.2025-14.09.2025)

According to district forecast issued by the India Meteorological Department for Ranipet district, sky will be mostly clear. Maximum temperature is expected to be around 33.0-34.0°C. Minimum temperature is expected to be around 24.0-26.0°C. Morning relative humidity is expected to be around 80 per cent and evening relative humidity is expected to be around 40-70 per cent. Wind speed is expected to be around 12-16 km per hour and the wind direction will be from West South West.

SMS Advisory:

- 1. To prevent water stagnation proper drainage must be provided in livestock shelter
- 2. The livestock must not be allowed to stand in stagnated water to prevent foot rot
- 3. dryfodder and feed ingredients used for the preparation of concentrate mixture should be dry and free from aflatoxin
- 4. The livestock must be provided with clean wholesome drinking water all round the clock.
- 5. To counteract over occurance of infection during rainy season pregnant goat (adult goat) must be provided with vitamin and mineral supplementation
- 6. New born calves should be protected from rain

- 7. Higher air temp and relative humidity will pre dispose the rabbit to respiratory distress; to prevent this rabbitory must be maintained damp free.
- 8. To prevent the methane and ammonia accumulation in pig sty provision of proper ventilation is necessary
- 9. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age)
- 10. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals.

Rice:

Leaf folder incidence was observed in rice field. The symptom of damage shows the leaves fold longitudinally, scrapes the green tissues of the leaves, which later becomes white and dry and severe infestation the whole field exhibits scorched appearance. To control this, apply fipronil 80% WG 20-25 g/acre or spray NSKE 5% or Azadirachtin 0.03% 400ml/acre.

Prevailing weather condition is favorable for bacterial leaf blight infection in rice crop. White colour streaks appear leaf and it turns brown in colour and dried. To control spray copper hydroxide @ 300 g/ac. Due to prevailing weather condition brown plant leafhopper infestation is found in paddy crop. Symptoms Nymphs and adults congregate at the base of the plant above the water level. Affected plant dries up and gives a scorched appearance called "hopper

burn". Circular patches of drying and lodging of matured plant. To control spray carbosulfan 400 ml/ac + imidaclopride 40 ml/ac or pymetrozine 120 g/ac with wetting agent. Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

Groundnut:

Apply gypsum 160kg/acre at 40-75 days after sowing. It increases pod formation and better filling of pods in groundnut.

There are possibilities of early leaf spot infestation in ground nut crop. For management farmers are advised to apply Chlorothalonil @ 400 g/acre.

Banana:

High wind speed (>10 kmph) is expected on forthcoming days, so prop up 5 month old banana trees.

Coconut:

To control red palm weevil in coconut, apply neem seed kernel powder + sand (1:2) @150 g per palm in the base of the 3 inner most leaves in the crown. To control rhinoceros beetle, setupRhino lure pheromone trap @ 2 traps/acre.



Agromet Advisory Bulletin for the Tirupattur District Bulletin no. 072/2025 Issued on 09.09.2025 (10.09.2025-14.09.2025)

Issued jointly by



Tamil Nadu Veterinary and Animal Sciences University & India Meteorological Department

Weather Summary for the period since the issue of last bulletin for Tirupattur.

During past five days around Tirupattur area, the sky was mostly clear. Maximum temperature was 34.0-37.0°C and Minimum temperature was 23.0-26.0°C. Wind speed was 04-15 km per hour. Relative humidity was recorded between 56-87 %.

		week Sumi 0.2025-08.09	•		Parameters	Ensemb	30 hrs of			
04.09.2025	05.09.2025	06.09.2025	07.09.2025	08.09.2025	Date	10.09.2025	11.09.2025	12.09.2025	13.09.2025	14.09.2025
					Rainfall					
0.6	0.0	0.0	1.5	2.5	(mm)	3	11	10	6	2
					Max. Temp.					
34	35	37	37	35	(° C)	34	34	33	33	33
					Mini.Temp.					
25	26	23	25	24	(° C)	26	26	25	25	24
					Maximum					
70	78	77	80	87	RH %	80	80	80	80	80
					Minimum					
56	58	58	62	71	RH %	40	60	60	50	40
clear Sky	clear Sky	clear Sky	clear Sky	clear Sky	Cloud cover Octa	clear Sky				
South	North	North	North	East	Wind	South	West	West	West	West
West	North	West	East	North		West		North		
	West			East	direction			West		
	_	_	_	_	Wind speed	_	_			
15	5	4	5	6	Kmp	6	10	10	14	14

Weather Summary for Tirupattur district

Weather forecast for next five days: (10.09.2025-14.09.2025)

According to district forecast issued by the India Meteorological Department for Tirupattur district, sky will be mostly clear. Maximum temperature is expected to be around 33.0-34.0°C. Minimum temperature is expected to be around 24.0-26.0°C. Morning relative humidity is expected to be around 80 per cent and evening relative humidity is expected to be around 40-60 per cent. Wind speed is expected to be around 06-14 km per hour and the wind direction will be from West.

SMS Advisory:

- 1. To prevent water stagnation proper drainage must be provided in livestock shelter
- 2. The livestock must not be allowed to stand in stagnated water to prevent foot rot
- 3. dryfodder and feed ingredients used for the preparation of concentrate mixture should be dry and free from aflatoxin
- 4. The livestock must be provided with clean wholesome drinking water all round the clock.
- 5. To counteract over occurance of infection during rainy season pregnant goat (adult goat) must be provided with vitamin and mineral supplementation
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- 7. Higher air temp and relative humidity will pre dispose the rabbit to respiratory distress; to prevent this rabbitory must be maintained damp free.
- 8. To prevent the methane and ammonia accumulation in pig sty provision of proper ventilation is necessary
- 9. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age)
- 10. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals.

Rice:

Leaf folder incidence was observed in rice field. The symptom of damage shows the leaves fold longitudinally, scrapes the green tissues of the leaves, which later becomes white and dry and severe infestation the whole field exhibits scorched appearance. To control this, apply fipronil 80% WG 20-25 g/acre or spray NSKE 5% or Azadirachtin 0.03% 400ml/acre.

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burn". Circular patches of drying and lodging of matured plant. To control spray carbosulfan 400 ml/ac + imidaclopride 40 ml/ac or pymetrozine 120 g/ac with wetting agent. Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

Groundnut:

Apply gypsum 160kg/acre at 40-75 days after sowing. It increases pod formation and better filling of pods in groundnut.

There are possibilities of early leaf spot infestation in ground nut crop. For management farmers are advised to apply Chlorothalonil @ 400 g/acre.

Banana:

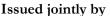
High wind speed (>10 kmph) is expected on forthcoming days, so prop up 5 month old banana trees.

Coconut:

To control red palm weevil in coconut, apply neem seed kernel powder + sand (1:2) @150 g per palm in the base of the 3 inner most leaves in the crown. To control rhinoceros beetle, setupRhino lure pheromone trap @ 2 traps/acre.



Agromet Advisory Bulletin for the Villupuram District Bulletin no. 072/2025 Issued on 09.09.2025 (10.09.2025-14.09.2025)





Tamil Nadu Veterinary and Animal Sciences University & India Meteorological Department

Weather Summary for the period since the issue of last bulletin for Villupuram.

During past five days around Villupuram area, the sky was mostly clear. Maximum temperature was 34.0-37.0°C and Minimum temperature was 24.0-27.0°C. Wind speed was 02-04 km per hour. Relative humidity was recorded between 49-92 %.

		week Sumi 0.2025-08.09			Parameters	Ensemb	30 hrs of			
04.09.2025	05.09.2025	06.09.2025	07.09.2025	08.09.2025	Date	10.09.2025	11.09.2025	12.09.2025	13.09.2025	14.09.2025
0.0	0.0	0.0	24.3	22.0	Rainfall (mm)	23	11	28	1	0
34	36	37	37	36	Max. Temp.	35	34	33	32	32
26	27	26	26	24	Mini.Temp.	26	25	24	23	23
70	72	78	78	92	Maximum RH %	80	90	80	80	70
49	70	70	86	76	Minimum RH %	70	80	70	60	50
clear Sky	clear Sky	clear Sky	clear Sky	clear Sky	Cloud cover Octa	clear Sky	clear Sky	clear Sky	clear Sky	clear Sky
West	South	South East	South West	South South East	Wind direction	South South West	South South West	West	South West	South West
4	4	4	4	2	Wind speed Kmp	14	10	10	12	12

Weather Summary for Villupuram district

Weather forecast for next five days: (10.09.2025-14.09.2025)

According to district forecast issued by the India Meteorological Department for Villupuram district, sky will be mostly clear. Maximum temperature is expected to be around 32.0-35.0°C. Minimum temperature is expected to be around 23.0-26.0°C. Morning relative humidity is expected to be around 70-90 per cent and evening relative humidity is expected to be around 50-80 per cent. Wind speed is expected to be around 10-14 km per hour and the wind direction will be from South West.

SMS Advisory:

- 1. To prevent water stagnation proper drainage must be provided in livestock shelter
- 2. The livestock must not be allowed to stand in stagnated water to prevent foot rot
- 3. dryfodder and feed ingredients used for the preparation of concentrate mixture should be dry and free from aflatoxin
- 4. The livestock must be provided with clean wholesome drinking water all round the clock.
- 5. To counteract over occurance of infection during rainy season pregnant goat (adult goat) must be provided with vitamin and mineral supplementation
- 6. New born calves should be protected from rain

- 7. Higher air temp and relative humidity will pre dispose the rabbit to respiratory distress; to prevent this rabbitory must be maintained damp free.
- 8. To prevent the methane and ammonia accumulation in pig sty provision of proper ventilation is necessary
- 9. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age)
- 10. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals.

Rice:

Leaf folder incidence was observed in rice field. The symptom of damage shows the leaves fold longitudinally, scrapes the green tissues of the leaves, which later becomes white and dry and severe infestation the whole field exhibits scorched appearance. To control this, apply fipronil 80% WG 20-25 g/acre or spray NSKE 5% or Azadirachtin 0.03% 400ml/acre.

Prevailing weather condition is favorable for bacterial leaf blight infection in rice crop. White colour streaks appear leaf and it turns brown in colour and dried. To control spray copper hydroxide @ 300 g/ac. Due to prevailing weather condition brown plant leafhopper infestation is found in paddy crop. Symptoms Nymphs and adults congregate at the base of the plant above the water level. Affected plant dries up and gives a scorched appearance called "hopper

burn". Circular patches of drying and lodging of matured plant. To control spray carbosulfan 400 ml/ac + imidaclopride 40 ml/ac or pymetrozine 120 g/ac with wetting agent. Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

Groundnut:

Apply gypsum 160kg/acre at 40-75 days after sowing. It increases pod formation and better filling of pods in groundnut.

There are possibilities of early leaf spot infestation in ground nut crop. For management farmers are advised to apply Chlorothalonil @ 400 g/acre.

Banana:

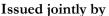
High wind speed (>10 kmph) is expected on forthcoming days, so prop up 5 month old banana trees.

Coconut:

To control red palm weevil in coconut, apply neem seed kernel powder + sand (1:2) @150 g per palm in the base of the 3 inner most leaves in the crown. To control rhinoceros beetle, setupRhino lure pheromone trap @ 2 traps/acre.



Agromet Advisory Bulletin for the Cuddalore District Bulletin no. 072/2025 Issued on 09.09.2025 (10.09.2025-14.09.2025)





Tamil Nadu Veterinary and Animal Sciences University & India Meteorological Department

Weather Summary for the period since the issue of last bulletin for Cuddalore.

During past five days around Cuddalore area, the sky was mostly clear. Maximum temperature was 34.0-37.0°C and Minimum temperature was 24.0-27.0°C. Wind speed was 02-04 km per hour. Relative humidity was recorded between 49-92 %.

		week Sumi 0.2025-08.09	•		Parameters	Ensemb	30 hrs of			
04.09.2025	05.09.2025	06.09.2025	07.09.2025	08.09.2025	Date	10.09.2025	11.09.2025	12.09.2025	13.09.2025	14.09.2025
					Rainfall					
0.0	0.0	4.4	1.2	11.6	(mm)	2	3	25	0	0
					Max. Temp.					
34	36	37	37	36	(° C)	35	35	34	33	34
					Mini.Temp.					
26	27	26	26	24	(° C)	26	26	25	24	24
					Maximum					
70	72	78	78	92	RH %	80	90	80	80	70
					Minimum					
49	70	70	86	76	RH %	40	70	70	60	50
clear Sky	clear Sky	clear Sky	clear Sky	clear Sky	Cloud cover Octa	clear Sky				
West	South	South	South	South	Wind	South	South	South	South	South
		East	West	South		South	South	West	West	South
				East	direction	West	West			West
					Wind speed					
4	4	4	4	2	Kmp	16	10	12	12	12

Weather Summary for Cuddalore district

Weather forecast for next five days: (10.09.2025-14.09.2025)

According to district forecast issued by the India Meteorological Department for Cuddalore district, sky will be mostly clear. Maximum temperature is expected to be around 33.0-35.0°C. Minimum temperature is expected to be around 24.0-26.0°C. Morning relative humidity is expected to be around 70-90 per cent and evening relative humidity is expected to be around 40-70 per cent. Wind speed is expected to be around 10-16 km per hour and the wind direction will be from South South West.

SMS Advisory:

- 1. To prevent water stagnation proper drainage must be provided in livestock shelter
- 2. The livestock must not be allowed to stand in stagnated water to prevent foot rot
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Rice:

Leaf folder incidence was observed in rice field. The symptom of damage shows the leaves fold longitudinally, scrapes the green tissues of the leaves, which later becomes white and dry and severe infestation the whole field exhibits scorched appearance. To control this, apply fipronil 80% WG 20-25 g/acre or spray NSKE 5% or Azadirachtin 0.03% 400ml/acre.

Prevailing weather condition is favorable for bacterial leaf blight infection in rice crop. White colour streaks appear leaf and it turns brown in colour and dried. To control spray copper hydroxide @ 300 g/ac. Due to prevailing weather condition brown plant leafhopper infestation is found in paddy crop. Symptoms Nymphs and adults congregate at the base of the plant above the water level. Affected plant dries up and gives a scorched appearance called "hopper

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Groundnut:

Apply gypsum 160kg/acre at 40-75 days after sowing. It increases pod formation and better filling of pods in groundnut.

There are possibilities of early leaf spot infestation in ground nut crop. For management farmers are advised to apply Chlorothalonil @ 400 g/acre.

Banana:

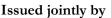
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Agromet Advisory Bulletin for the Kallakurichi District Bulletin no. 072/2025 Issued on 09.09.2025 (10.09.2025-14.09.2025)





Tamil Nadu Veterinary and Animal Sciences University & India Meteorological Department

Weather Summary for the period since the issue of last bulletin for Kallakurichi.

During past five days around Kallakurichi area, the sky was mostly clear. Maximum temperature was 34.0-37.0°C and Minimum temperature was 24.0-27.0°C. Wind speed was 02-04 km per hour. Relative humidity was recorded between 49-92 %.

		week Sum 0.2025-08.09	•		Parameters	Ensemble weather forecast valid until 08.30 https://doi.org/14.09.2025				
04.09.2025	05.09.2025	06.09.2025	07.09.2025	08.09.2025	Date	10.09.2025	11.09.2025	12.09.2025	13.09.2025	14.09.2025
0.0	0.0	0.7	4.1	5.1	Rainfall (mm)	26	27	5	1	0
34	36	37	37	36	Max. Temp.	35	34	33	33	34
26	27	26	26	24	Mini.Temp.	26	25	24	23	24
70	72	78	78	92	Maximum RH %	80	90	80	80	70
49	70	70	86	76	Minimum RH %	70	80	70	60	50
clear Sky	clear Sky	clear Sky	clear Sky	clear Sky	Cloud cover Octa	clear Sky	clear Sky	clear Sky	clear Sky	clear Sky
West	South	South East	South West	South South East	Wind direction	South South West	West South West	West	West South West	West
4	4	4	4	2	Wind speed Kmp	12	6	10	10	10

Weather Summary for Kallakurichi district

Weather forecast for next five days: (10.09.2025-14.09.2025)

According to district forecast issued by the India Meteorological Department for Kallakurichi district, sky will be mostly clear. Maximum temperature is expected to be around 33.0-35.0°C. Minimum temperature is expected to be around 23.0-26.0°C. Morning relative humidity is expected to be around 70-90 per cent and evening relative humidity is expected to be around 50-80 per cent. Wind speed is expected to be around 06-12 km per hour and the wind direction will be from West.

SMS Advisory:

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Leaf folder incidence was observed in rice field. The symptom of damage shows the leaves fold longitudinally, scrapes the green tissues of the leaves, which later becomes white and dry and severe infestation the whole field exhibits scorched appearance. To control this, apply fipronil 80% WG 20-25 g/acre or spray NSKE 5% or Azadirachtin 0.03% 400ml/acre.

Prevailing weather condition is favorable for bacterial leaf blight infection in rice crop. White colour streaks appear leaf and it turns brown in colour and dried. To control spray copper hydroxide @ 300 g/ac. Due to prevailing weather condition brown plant leafhopper infestation is found in paddy crop. Symptoms Nymphs and adults congregate at the base of the plant above the water level. Affected plant dries up and gives a scorched appearance called "hopper

burn". Circular patches of drying and lodging of matured plant. To control spray carbosulfan 400 ml/ac + imidaclopride 40 ml/ac or pymetrozine 120 g/ac with wetting agent. Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

Groundnut:

Apply gypsum 160kg/acre at 40-75 days after sowing. It increases pod formation and better filling of pods in groundnut.

There are possibilities of early leaf spot infestation in ground nut crop. For management farmers are advised to apply Chlorothalonil @ 400 g/acre.

Banana:

High wind speed (>10 kmph) is expected on forthcoming days, so prop up 5 month old banana trees.

Coconut:

To control red palm weevil in coconut, apply neem seed kernel powder + sand (1:2) @150 g per palm in the base of the 3 inner most leaves in the crown. To control rhinoceros beetle, setupRhino lure pheromone trap @ 2 traps/acre.