



Agromet Advisory Bulletin for the Chennai District

Bulletin no. 105/2024 Issued on 31.12.2024

(01.01.2025-05.01.2025)

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 Chennai.

During past four days around Chennai area, the sky was mostly clear. Maximum temperature was 29.0-30.0°C and Minimum temperature was 24.0-25.0°C. Wind speed was 07-10 km per hour. Relative humidity was recorded between 78-92 %.

Past week Summary (27.12.2024-30.12.2024)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 05.01.2025				
27.12.2024	28.12.2024	29.12.2024	30.12.2024		Date	01.01.2025	02.01.2025	03.01.2025	04.01.2025
29.3	0.5	0.0	1.0	Rainfall (mm)	0	0	2	0	2
30	30	30	29	Max. Temp. (°C)	30	30	30	29	29
24	24	25	25	Mini. Temp. (°C)	25	25	25	24	24
89	78	87	92	Maximum RH (%)	92	92	92	95	95
81	79	86	85	Minimum RH (%)	80	80	80	85	85
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North East	East North East	North North West	East	Wind direction (Degree)	North East	North East	North East	East North East	North East
7	7	10	7	Wind speed Kmp	10	12	12	15	10

Weather Summary for Chennai district

Weather forecast for next five days: (01.01.2025-05.01.2025)

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 29.0-30.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 92-95 per cent and evening relative humidity is expected to be around 80-85 per cent. Wind speed is expected to be around 10-15 km per hour and the wind direction will be from North East.

SMS Advisory:

(01.01.2025-05.01.2025) Mist/ Haze conditions are very likely to prevail at isolated pockets of Tamil Nadu during morning hours.

Livestock Advisory:

1. Livestock must be give medicated bath to avoid ectoparasite infestation. Moreover dipping must be done on a sunny day.
2. The surplus fodder available must be preserved as silage for summer feeding.
3. The livestock must be provided in clean wholesome drinking water
4. To prevent water stagnation proper drainage must be provided in livestock shelter.
5. Scabies affected rabbits must be isolated and treated. The cage must be disinfected with flame gun.
6. Newly born piglets must be protected from cold drafts

7. To prevent the methane and ammonia accumulation in pig sty provision of proper ventilation is necessary.
8. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age).
9. Add 5% shell grit in laying hens for optimum egg production.

Agricultural advisory

Rice:

Due to prevailing weather conditions leaf folder and stem borer infestation found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

Due to prevailing weather conditions favorable, blast infection is found in paddy crop. To manage the blast, spray tricyclazole 75% WP 200 g/acre or carbendazim 50WP @ 200g/acre (or) azoxystrobin 25 SC @ 200 ml/acre at morning or evening time.

The forecasted weather may cause stem borer and 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:

Drain out excess water in groundnut field and resowing of same variety in cyclone affected fields.

In groundnut there are possibilities of stemrot infestation. For management farmers are advised to application of *Trichoderma viride* @2.5 kg/ha, mixed with 50 kg FYM.

Cotton:

Due to prevailing weather conditions, there are chances of cotton root rot infection. To control spot drench with carbendazim 1.0 g/l.

Cashew:

To control tea mosquito bug first spraying with thiamethoxam 25% WG (100 g/ha) at flushing stage, second spraying with chlorpyrifos 2.0 ml/lit at flowering and third spraying with profenophos 1.0 ml/lit at fruit set stage.

Banana:

Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.

Prevailing weather condition is favorable for panama wilt and nematode infection in banana. To control apply *Bacillus subtilis* 1.0 kg/ha + *Paecilomyces lilacinus* 1.0 kg/ha at 2, 4 and 6th months of planting.

Nodal Officer (GKMS)
Professor and Head,
Department of Livestock Production Management
Madras Veterinary College, Chennai - 7



Agromet Advisory Bulletin for the Tiruvallur District

Bulletin no. 105/2024 Issued on 31.12.2024

(01.01.2025-05.01.2025)

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 Tiruvallur.

During past four days around Tiruvallur area, the sky was mostly clear. Maximum temperature was 29.0-30.0°C and Minimum temperature was 24.0-25.0°C. Wind speed was 07-10 km per hour. Relative humidity was recorded between 78-92 %.

Past week Summary (27.12.2024-30.12.2024)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 05.01.2025				
27.12.2024	28.12.2024	29.12.2024	30.12.2024		Date	01.01.2025	02.01.2025	03.01.2025	04.01.2025
28.9	2.1	0.0	0.0	Rainfall (mm)	0	2	2	0	2
30	30	30	29	Max. Temp. (°C)	30	30	30	29	29
24	24	25	25	Mini. Temp. (°C)	25	25	25	24	24
89	78	87	92	Maximum RH (%)	92	92	92	95	95
81	79	86	85	Minimum RH (%)	80	80	80	85	85
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North East	East North East	North North West	East	Wind direction (Degree)	North East	North East	North East	East North East	North East
7	7	10	7	Wind speed Kmp	10	12	12	15	10

Weather Summary for Tiruvallur district

Weather forecast for next five days: (01.01.2025-05.01.2025)

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 29.0-30.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 92-95 per cent and evening relative humidity is expected to be around 80-85 per cent. Wind speed is expected to be around 10-15 km per hour and the wind direction will be from North East.

SMS Advisory:

(01.01.2025-05.01.2025) Mist/ Haze conditions are very likely to prevail at isolated pockets of Tamil Nadu during morning hours.

Livestock Advisory:

1. Livestock must be give medicated bath to avoid ectoparasite infestation. Moreover dipping must be done on a sunny day.
2. The surplus fodder available must be preserved as silage for summer feeding.
3. The livestock must be provided in clean wholesome drinking water
4. To prevent water stagnation proper drainage must be provided in livestock shelter.
5. Scabies affected rabbits must be isolated and treated. The cage must be disinfected with flame gun.
6. Newly born piglets must be protected from cold drafts
7. To prevent the methane and ammonia accumulation in pig sty provision of proper ventilation is necessary.

8. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age).
9. Add 5% shell grit in laying hens for optimum egg production.

Agricultural advisory

Rice:

Due to prevailing weather conditions leaf folder and stem borer infestation found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

Due to prevailing weather conditions favorable, blast infection is found in paddy crop. To manage the blast, spray tricyclazole 75% WP 200 g/acre or carbendazim 50WP @ 200g/acre (or) azoxystrobin 25 SC @ 200 ml/acre at morning or evening time.

The forecasted weather may cause stem borer and 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:

Drain out excess water in groundnut field and resowing of same variety in cyclone affected fields.

In groundnut there are possibilities of stemrot infestation. For management farmers are advised to application of *Trichoderma viride* @2.5 kg/ha, mixed with 50 kg FYM.

Cotton:

Due to prevailing weather conditions, there are chances of cotton root rot infection. To control spot drench with carbendazim 1.0 g/l.

Cashew:

To control tea mosquito bug first spraying with thiamethoxam 25% WG (100 g/ha) at flushing stage, second spraying with chlorpyrifos 2.0 ml/lit at flowering and third spraying with profenophos 1.0 ml/lit at fruit set stage.

Banana:

Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.

Prevailing weather condition is favorable for panama wilt and nematode infection in banana. To control apply *Bacillus subtilis* 1.0 kg/ha + *Paecilomyces lilacinus* 1.0 kg/ha at 2, 4 and 6th months of planting.

Nodal Officer (GKMS)
Professor and Head,
Department of Livestock Production Management
Madras Veterinary College, Chennai - 7



Agromet Advisory Bulletin for the Thiruvannamalai District
Bulletin no. 105/2024 Issued on 31.12.2024
(01.01.2025-05.01.2025)



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 four days around TVMalai area, the sky was mostly clear. Maximum temperature was 26.0-29.0°C and Minimum temperature was 21.0-23.0°C. Wind speed was 03-06 km per hour. Relative humidity was recorded between 78-96 %.

Past week Summary (27.12.2024-30.12.2024)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 05.01.2025				
27.12.2024	28.12.2024	29.12.2024	30.12.2024		Date	01.01.2025	02.01.2025	03.01.2025	04.01.2025
10.0	9.1	0.0	0.6	Rainfall (mm)	0	0	2	0	0
27	26	29	29	Max. Temp. (°C)	29	29	29	28	28
22	22	21	23	Mini. Temp. (°C)	20	20	20	20	20
96	96	92	90	Maximum RH (%)	90	90	90	88	88
88	80	78	81	Minimum RH (%)	80	80	80	78	78
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
East North East	East	East	North East	Wind direction (Degree)	North East	East North East	East North East	East North East	East
4	6	4	3	Wind speed Kmp	10	12	15	15	10

Weather Summary for TVMalai district

Weather forecast for next five days: (01.01.2025-05.01.2025)

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 28.0-29.0°C. Minimum temperature is expected to be around 20.0°C. Morning relative humidity is expected to be around 88-90 per cent and evening relative humidity is expected to be around 78-80 per cent. Wind speed is expected to be around 10-15 km per hour and the wind direction will be from East.

SMS Advisory:

(01.01.2025-05.01.2025) Mist/ Haze conditions are very likely to prevail at isolated pockets of Tamil Nadu during morning hours.

Livestock Advisory:

1. Livestock must be give medicated bath to avoid ectoparasite infestation. Moreover dipping must be done on a sunny day.
2. The surplus fodder available must be preserved as silage for summer feeding.
3. The livestock must be provided in clean wholesome drinking water
4. To prevent water stagnation proper drainage must be provided in livestock shelter.
5. Scabies affected rabbits must be isolated and treated. The cage must be disinfected with flame gun.
6. Newly born piglets must be protected from cold drafts
7. To prevent the methane and ammonia accumulation in pig sty provision of proper ventilation is necessary.

8. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age).
9. Add 5% shell grit in laying hens for optimum egg production.

Agricultural advisory

Rice:

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Due to prevailing weather conditions favorable, blast infection is found in paddy crop. To manage the blast, spray tricyclazole 75% WP 200 g/acre or carbendazim 50WP @ 200g/acre (or) azoxystrobin 25 SC @ 200 ml/acre at morning or evening time.

The forecasted weather may cause stem borer and 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:

Drain out excess water in groundnut field and resowing of same variety in cyclone affected fields.

In groundnut there are possibilities of stemrot infestation. For management farmers are advised to application of *Trichoderma viride* @2.5 kg/ha, mixed with 50 kg FYM.

Cotton:

Due to prevailing weather conditions, there are chances of cotton root rot infection. To control spot drench with carbendazim 1.0 g/l.

Cashew:

To control tea mosquito bug first spraying with thiamethoxam 25% WG (100 g/ha) at flushing stage, second spraying with chlorpyrifos 2.0 ml/lit at flowering and third spraying with profenophos 1.0 ml/lit at fruit set stage.

Banana:

Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.

Prevailing weather condition is favorable for panama wilt and nematode infection in banana. To control apply *Bacillus subtilis* 1.0 kg/ha + *Paecilomyces lilacinus* 1.0 kg/ha at 2, 4 and 6th months of planting.

Nodal Officer (GKMS)
Professor and Head,
Department of Livestock Production Management
Madras Veterinary College, Chennai - 7



Agromet Advisory Bulletin for the Vellore District

Bulletin no. 105/2024 Issued on 31.12.2024

(01.01.2025-05.01.2025)

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 Vellore.

During past four days around Vellore area, the sky was mostly clear. Maximum temperature was 26.0-29.0°C and Minimum temperature was 21.0-23.0°C. Wind speed was 03-06 km per hour. Relative humidity was recorded between 78-96 %.

Past week Summary (27.12.2024-30.12.2024)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 05.01.2025				
27.12.2024	28.12.2024	29.12.2024	30.12.2024		Date	01.01.2025	02.01.2025	03.01.2025	04.01.2025
22.8	18.3	0.0	0.0	Rainfall (mm)	0	0	2	0	2
27	26	29	29	Max. Temp. (°C)	29	29	29	28	28
22	22	21	23	Mini. Temp. (°C)	20	20	20	20	20
96	96	92	90	Maximum RH (%)	90	90	90	88	88
88	80	78	81	Minimum RH (%)	80	80	80	78	78
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
East North East	East	East	North East	Wind direction (Degree)	North East	East North East	East North East	East North East	East
4	6	4	3	Wind speed Kmp	10	12	15	15	10

Weather Summary for Vellore district

Weather forecast for next five days: (01.01.2025-05.01.2025)

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 28.0-29.0°C. Minimum temperature is expected to be around 20.0°C. Morning relative humidity is expected to be around 88-90 per cent and evening relative humidity is expected to be around 78-80 per cent. Wind speed is expected to be around 10-15 km per hour and the wind direction will be from East.

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9. Add 5% shell grit in laying hens for optimum egg production.

Agricultural advisory

Rice:

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Due to prevailing weather conditions favorable, blast infection is found in paddy crop. To manage the blast, spray tricyclazole 75% WP 200 g/acre or carbendazim 50WP @ 200g/acre (or) azoxystrobin 25 SC @ 200 ml/acre at morning or evening time.

The forecasted weather may cause stem borer and 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:

Drain out excess water in groundnut field and resowing of same variety in cyclone affected fields.

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Cotton:

Due to prevailing weather conditions, there are chances of cotton root rot infection. To control spot drench with carbendazim 1.0 g/l.

Cashew:

To control tea mosquito bug first spraying with thiamethoxam 25% WG (100 g/ha) at flushing stage, second spraying with chlorpyrifos 2.0 ml/lit at flowering and third spraying with profenophos 1.0 ml/lit at fruit set stage.

Banana:

Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.

Prevailing weather condition is favorable for panama wilt and nematode infection in banana. To control apply *Bacillus subtilis* 1.0 kg/ha + *Paecilomyces lilacinus* 1.0 kg/ha at 2, 4 and 6th months of planting.

Nodal Officer (GKMS)
Professor and Head,
Department of Livestock Production Management
Madras Veterinary College, Chennai - 7



Agromet Advisory Bulletin for the Villupuram District
Bulletin no. 105/2024 Issued on 31.12.2024
(01.01.2025-05.01.2025)
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 Villupuram.

During past four days around Villupuram area, the sky was mostly clear. Maximum temperature was 29.0-30.0°C and Minimum temperature was 23.0-25.0°C. Wind speed was 04-08 km per hour. Relative humidity was recorded between 80-96 %.

Past week Summary (27.12.2024-30.12.2024)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 05.01.2025				
27.12.2024	28.12.2024	29.12.2024	30.12.2024		Date	01.01.2025	02.01.2025	03.01.2025	04.01.2025
6.1	7.3	0.0	3.0	Rainfall (mm)	4	2	0	0	2
29	30	30	30	Max. Temp. (°C)	29	29	29	29	29
25	23	23	23	Mini. Temp. (°C)	24	24	24	24	24
90	95	93	96	Maximum RH (%)	96	96	96	92	92
90	80	81	84	Minimum RH (%)	85	85	85	80	80
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North East	North East	North East	North East	Wind direction (Degree)	North East	North East	East North East	North East	North East
5	4	8	6	Wind speed Kmp	10	10	12	15	10

Weather Summary for Villupuram district

Weather forecast for next five days: (01.01.2025-05.01.2025)

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 29.0°C. Minimum temperature is expected to be around 24.0°C. Morning relative humidity is expected to be around 92-96 per cent and evening relative humidity is expected to be around 80-85 per cent. Wind speed is expected to be around 10-15 km per hour and the wind direction will be from North East.

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9. Add 5% shell grit in laying hens for optimum egg production.

Agricultural advisory

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Due to prevailing weather conditions, there are chances of cotton root rot infection. To control spot drench with carbendazim 1.0 g/l.

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Nodal Officer (GKMS)
Professor and Head,
Department of Livestock Production Management
Madras Veterinary College, Chennai - 7



Agromet Advisory Bulletin for the Cuddalore District

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(01.01.2025-05.01.2025)

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& India Meteorological Department



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

During past four days around Cuddalore area, the sky was mostly clear. Maximum temperature was 29.0-30.0°C and Minimum temperature was 23.0-25.0°C. Wind speed was 04-08 km per hour. Relative humidity was recorded between 80-96 %.

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2.6	5.9	0.2	5.3	Rainfall (mm)	4	4	2	2	4
29	30	30	30	Max. Temp. (°C)	29	29	29	29	29
25	23	23	23	Mini. Temp. (°C)	24	24	24	24	24
90	95	93	96	Maximum RH (%)	96	96	96	92	92
90	80	81	84	Minimum RH (%)	85	85	85	80	80
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North East	North East	North East	North East	Wind direction (Degree)	North East	North East	East North East	North East	North East
5	4	8	6	Wind speed Kmp	10	10	12	15	10

Weather Summary for Cuddalore district

Weather forecast for next five days: (01.01.2025-05.01.2025)

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Rice:

Due to prevailing weather conditions leaf folder and stem borer infestation found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

Due to prevailing weather conditions favorable, blast infection is found in paddy crop. To manage the blast, spray tricyclazole 75% WP 200 g/acre or carbendazim 50WP @ 200g/acre (or) azoxystrobin 25 SC @ 200 ml/acre at morning or evening time.

The forecasted weather may cause stem borer and 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:

Drain out excess water in groundnut field and resowing of same variety in cyclone affected fields.

In groundnut there are possibilities of stemrot infestation. For management farmers are advised to application of *Trichoderma viride* @2.5 kg/ha, mixed with 50 kg FYM.

Cotton:

Due to prevailing weather conditions, there are chances of cotton root rot infection. To control spot drench with carbendazim 1.0 g/l.

Cashew:

To control tea mosquito bug first spraying with thiamethoxam 25% WG (100 g/ha) at flushing stage, second spraying with chlorpyrifos 2.0 ml/lit at flowering and third spraying with profenophos 1.0 ml/lit at fruit set stage.

Banana:

Prevailing weather condition is favorable for sigatoka leaf spot infection in banana. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and sticking agent 1.0 ml/l at 10-15 day intervals.

Prevailing weather condition is favorable for panama wilt and nematode infection in banana. To control apply *Bacillus subtilis* 1.0 kg/ha + *Paecilomyces lilacinus* 1.0 kg/ha at 2, 4 and 6th months of planting.

Nodal Officer (GKMS)
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Agromet Advisory Bulletin for the Kancheepuram District
Bulletin no. 105/2024 Issued on 31.12.2024
(01.01.2025-05.01.2025)



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 Kancheepuram.

During past four days around Kancheepuram area, the sky was mostly clear. Maximum temperature was 30.0-31.0°C and Minimum temperature was 23.0-24.0°C. Wind speed was 07-11 km per hour. Relative humidity was recorded between 73-94 %.

Past week Summary (27.12.2024-30.12.2024)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 05.01.2025				
27.12.2024	28.12.2024	29.12.2024	30.12.2024		Date	01.01.2025	02.01.2025	03.01.2025	04.01.2025
22.6	2.4	0.0	0.6	Rainfall (mm)	0	2	2	0	2
30	30	31	30	Max. Temp. (°C)	30	30	30	29	29
24	23	24	24	Mini. Temp. (°C)	24	24	24	23	23
94	90	86	89	Maximum RH (%)	88	88	88	90	90
76	73	78	80	Minimum RH (%)	80	80	80	82	82
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North East	North North East	North North East	North East	Wind direction (Degree)	North East	North East	North East	East North East	East North East
11	9	11	7	Wind speed Kmp	10	12	14	14	10

Weather Summary for Kancheepuram district

Weather forecast for next five days: (01.01.2025-05.01.2025)

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 29.0-30.0°C. Minimum temperature is expected to be around 23.0-24.0°C. Morning relative humidity is expected to be around 88-90 per cent and evening relative humidity is expected to be around 80-82 per cent. Wind speed is expected to be around 10-14 km per hour and the wind direction will be from East North East.

SMS Advisory:

(01.01.2025-05.01.2025) Mist/ Haze conditions are very likely to prevail at isolated pockets of Tamil Nadu during morning hours.

Livestock Advisory:

1. Livestock must be give medicated bath to avoid ectoparasite infestation. Moreover dipping must be done on a sunny day.
2. The surplus fodder available must be preserved as silage for summer feeding.
3. The livestock must be provided in clean wholesome drinking water
4. To prevent water stagnation proper drainage must be provided in livestock shelter.
5. Scabies affected rabbits must be isolated and treated. The cage must be disinfected with flame gun.
6. Newly born piglets must be protected from cold drafts

7. To prevent the methane and ammonia accumulation in pig sty provision of proper ventilation is necessary.
8. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age).
9. Add 5% shell grit in laying hens for optimum egg production.

Agricultural advisory

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