



## Agromet Advisory Bulletin for the Chennai District

Bulletin no. 036/2026 Issued on 05.05.2026

(06.05.2026-10.05.2026)

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 five days around Chennai area, the sky was mostly clear. Maximum temperature was 36.0-38.0°C and Minimum temperature was 27.1-30.0°C. Wind speed was 04-14 km per hour. Relative humidity was recorded between 58-82 %.

Past week Summary (30.04.2026-04.05.2026)					Parameters	Ensemble weather forecast valid until 08.30 hrs of 10.05.2026				
30.04.2026	01.05.2026	02.05.2026	03.05.2026	04.05.2026	Date	06.05.2026	07.05.2026	08.05.2026	09.05.2026	10.05.2026
0.0	0.0	0.0	0.0	0.0	Rainfall (mm)	1	0	0	2	3
36	38	37	36	37.8	Max. Temp. (°C)	37	37	36	36	36
29	29	30	30	27.1	Mini.Temp. (°C)	29	28	28	28	28
68	65	72	58	77	Maximum RH %	80	80	70	70	80
82	80	78	79	72	Minimum RH %	50	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 South West	East South East	South South East	South East	North North East	Wind direction	South South East	South South East	South East	East South East	South East
4	12	10	14	4	Wind speed Kmp	10	12	10	12	12

### Weather Summary for Chennai district

#### Weather forecast for next five days: (06.05.2026-10.05.2026)

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 36.0-37.0°C. Minimum temperature is expected to be around 28.0-29.0°C. Morning relative humidity is expected to be around 70-80 per cent and evening relative humidity is expected to be around 50-60 per cent. Wind speed is expected to be around 10-12 km per hour and the wind direction will be from South East.

#### SMS Advisory:

(06.05.2026-10.05.2026) Light to moderate rain at a few places with thunderstorm & lightning with gusty winds speed reaching 40-50 kmph at one or two places is likely to occur over Tamilnadu.

#### Livestock Advisory:

1. The farmers should avoid allowing the animals to graze in hot parts of the day.
2. Sheep and goat should be dewormed by using suitable anthelmintic by consulting with Local veterinary doctor.
3. Increasing the frequency of feeding from three to four times per day to high yielding crossbreed, dairy cattle would nominally increase milk production and at the same time will reduce the heat stress.
4. The dairy buffaloes are very much prone to summer sub fertility, due to higher ambient air temperature. To prevent this proper sheltering with cooling facility are necessary.

5. White pigs meant for fattening purpose which are fed with high fat containing swill feed would suffer heat load during digestion, during summer season. Hence to prevent this fat containing will feed should be fed during late evening hours.
6. Rabbitaries with asbestos/metal roofs will experience more heat during summer, hence covering the roof with coconut leaves or gunny bags and splashing water over them will reduce the inner micro climate of rabbit shed.
7. Provision of cool wholesome drinking water to livestock and poultry during summer is essential.

### **Agricultural advisory**

#### **Rice:**

Due to prevailing weather condition chances of thrips infestation in paddy field. To control spray thiamethoxam 25% WG 100 g/ha or dimethoate 1.5ml/l.

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.

Harvest the matured paddy crops and store in safe places.

For nursery land preparation, to prevent soil borne diseases and better establishment of seedlings apply Azospirillum 2.5 Kg mixed with 25 kg of soil.

#### **Sugarcane:**

Mealy bug and pokkahboeng infection identified in sugarcane crop. Mealy bug affect growth of plants and pokkahboeng cause death of young spindles of sugarcane crop. To control spray imidacloprid 17.8 SL 0.6 ml/l or carbendazim 1.0 g/l.

A tonic with nutrients and growth regulators for sugarcane spray the TNAU sugarcane Booster at 45, 60 and 75 days after planting spray booster at 1kg 1.5kg and 2kg respectively and add required quantity of sticking agent.

#### **Coconut:**

Installation of yellow sticky traps on the palm trunk to trap the adult whiteflies.

Encourage buildup of parasitoids (*Encarsia* sp.) and reintroduce parasitized pupae of emerging zones of whitefly outbreak.

In sever case, spray neem oil 10 ml/lit of water or spray azadirachtin 2.0 ml/lit of water with 1.0 ml of sticking agent.

Apply coconut husks with convex surface facing upwards (100 Nos) or dried coconut leaves (15 Nos) or coir pith upto a height of 10 cm in the basin of 1.8 meter radius around the palms as much for soil moisture conservation particularly during summer season.

#### **Banana:**

To control wilt in banana, apply *Bacillus subtilis* and *Trichoderma viride* @ 2.5 kg/ha. or drenching with *Bacillus subtilis* 5 ml/litre. To overcome micro nutrient deficiency and to improve quality of banana fruit micronutrient plays a major role. Micro nutrient can be sprayed at 3,5 and 7 months after planting of banana.

*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. 036/2026 Issued on 05.05.2026

(06.05.2026-10.05.2026)

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 five days around Tiruvallur area, the sky was mostly clear. Maximum temperature was 36.0-38.0°C and Minimum temperature was 27.1-30.0°C. Wind speed was 04-14 km per hour. Relative humidity was recorded between 58-82 %.

Past week Summary (30.04.2026-04.05.2026)					Parameters	Ensemble weather forecast valid until 08.30 hrs of 10.05.2026				
30.04.2026	01.05.2026	02.05.2026	03.05.2026	04.05.2026	Date	06.05.2026	07.05.2026	08.05.2026	09.05.2026	10.05.2026
0.0	2.4	0.0	0.0	2.0	Rainfall (mm)	1	0	0	2	3
36	38	37	36	37.8	Max. Temp. (°C)	37	37	36	36	36
29	29	30	30	27.1	Mini.Temp. (°C)	29	28	28	28	28
68	65	72	58	77	Maximum RH %	80	80	70	70	80
82	80	78	79	72	Minimum RH %	50	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 South West	East South East	South South East	South East	North North East	Wind direction	South South East	South South East	South East	East South East	South East
4	12	10	14	4	Wind speed Kmp	10	12	10	12	12

### Weather Summary for Tiruvallur district

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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 36.0-37.0°C. Minimum temperature is expected to be around 28.0-29.0°C. Morning relative humidity is expected to be around 70-80 per cent and evening relative humidity is expected to be around 50-60 per cent. Wind speed is expected to be around 10-12 km per hour and the wind direction will be from South East.

#### SMS Advisory:

(06.05.2026-10.05.2026) Light to moderate rain at a few places with thunderstorm & lightning with gusty winds speed reaching 40-50 kmph at one or two places is likely to occur over Tamilnadu.

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1. The farmers should avoid allowing the animals to graze in hot parts of the day.
2. Sheep and goat should be dewormed by using suitable anthelmintic by consulting with Local veterinary doctor.
3. Increasing the frequency of feeding from three to four times per day to high yielding crossbreed, dairy cattle would nominally increase milk production and at the same time will reduce the heat stress.
4. The dairy buffaloes are very much prone to summer sub fertility, due to higher ambient air temperature. To prevent this proper sheltering with cooling facility are necessary.

5. White pigs meant for fattening purpose which are fed with high fat containing swill feed would suffer heat load during digestion, during summer season. Hence to prevent this fat containing will feed should be fed during late evening hours.
6. Rabbitaries with asbestos/metal roofs will experience more heat during summer, hence covering the roof with coconut leaves or gunny bags and splashing water over them will reduce the inner micro climate of rabbit shed.
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#### **Rice:**

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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.

Harvest the matured paddy crops and store in safe places.

For nursery land preparation, to prevent soil borne diseases and better establishment of seedlings apply Azospirillum 2.5 Kg mixed with 25 kg of soil.

#### **Sugarcane:**

Mealy bug and pokkahboeng infection identified in sugarcane crop. Mealy bug affect growth of plants and pokkahboeng cause death of young spindles of sugarcane crop. To control spray imidacloprid 17.8 SL 0.6 ml/l or carbendazim 1.0 g/l.

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#### **Coconut:**

Installation of yellow sticky traps on the palm trunk to trap the adult whiteflies.

Encourage buildup of parasitoids (*Encarsia* sp.) and reintroduce parasitized pupae of emerging zones of whitefly outbreak.

In sever case, spray neem oil 10 ml/lit of water or spray azadirachtin 2.0 ml/lit of water with 1.0 ml of sticking agent.

Apply coconut husks with convex surface facing upwards (100 Nos) or dried coconut leaves (15 Nos) or coir pith upto a height of 10 cm in the basin of 1.8 meter radius around the palms as much for soil moisture conservation particularly during summer season.

#### **Banana:**

To control wilt in banana, apply *Bacillus subtilis* and *Trichoderma viride* @ 2.5 kg/ha. or drenching with *Bacillus subtilis* 5 ml/litre. To overcome micro nutrient deficiency and to improve quality of banana fruit micronutrient plays a major role. Micro nutrient can be sprayed at 3,5 and 7 months after planting of banana.

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



**Agromet Advisory Bulletin for the Kancheepuram District**  
**Bulletin no. 036/2026 Issued on 05.05.2026**  
**(06.05.2026-10.05.2026)**



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 five days around Kancheepuram area, the sky was mostly clear. Maximum temperature was 39.0-40.6°C and Minimum temperature was 28.0-30.0°C. Wind speed was 12-20 km per hour. Relative humidity was recorded between 54-78 %.

Past week Summary (30.04.2026-04.05.2026)					Parameters	Ensemble weather forecast valid until 08.30 hrs of 10.05.2026				
30.04.2026	01.05.2026	02.05.2026	03.05.2026	04.05.2026	Date	06.05.2026	07.05.2026	08.05.2026	09.05.2026	10.05.2026
0.0	0.3	0.0	0.0	0.1	Rainfall (mm)	2	0	0	2	4
39	40	40	39	40.6	Max. Temp. (°C)	39	39	38	39	38
29	29	30	29	28	Mini.Temp. (°C)	29	28	29	28	28
63	78	64	56	68	Maximum RH %	80	80	70	80	70
77	69	59	65	54	Minimum RH %	40	50	40	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 East	South South East	South East	Wind direction	South South East	South South East	South East	South East	East South East
16	20	20	20	12	Wind speed Kmp	8	10	10	12	12

**Weather Summary for Kancheepuram district**

**Weather forecast for next five days: (06.05.2026-10.05.2026)**

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 38.0-39.0°C. Minimum temperature is expected to be around 28.0-29.0°C. Morning relative humidity is expected to be around 70-80 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 08-12 km per hour and the wind direction will be from East South East.

**SMS Advisory:**

(06.05.2026-10.05.2026) Light to moderate rain at a few places with thunderstorm & lightning with gusty winds speed reaching 40-50 kmph at one or two places is likely to occur over Tamilnadu.

**Livestock Advisory:**

1. The farmers should avoid allowing the animals to graze in hot parts of the day.
2. Sheep and goat should be dewormed by using suitable anthelmintic by consulting with Local veterinary doctor.
3. Increasing the frequency of feeding from three to four times per day to high yielding crossbreed, dairy cattle would nominally increase milk production and at the same time will reduce the heat stress.

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#### **Sugarcane:**

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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 Chengalpattu District**  
**Bulletin no. 036/2026 Issued on 05.05.2026**  
**(06.05.2026-10.05.2026)**  
**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 39.0-40.6°C and Minimum temperature was 28.0-30.0°C. Wind speed was 12-20 km per hour. Relative humidity was recorded between 54-78 %.

Past week Summary (30.04.2026-04.05.2026)					Parameters	Ensemble weather forecast valid until 08.30 hrs of 10.05.2026				
30.04.2026	01.05.2026	02.05.2026	03.05.2026	04.05.2026	Date	06.05.2026	07.05.2026	08.05.2026	09.05.2026	10.05.2026
0.0	0.0	0.0	0.0	0.0	Rainfall (mm)	2	0	0	2	4
39	40	40	39	40.6	Max. Temp. (°C)	39	39	38	39	38
29	29	30	29	28	Mini.Temp. (°C)	29	28	29	28	28
63	78	64	56	68	Maximum RH %	80	80	70	80	70
77	69	59	65	54	Minimum RH %	40	50	40	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 East	South South East	South East	Wind direction	South South East	South South East	South East	South East	East South East
16	20	20	20	12	Wind speed Kmp	8	10	10	12	12

**Weather Summary for Chengalpattu district**

**Weather forecast for next five days: (06.05.2026-10.05.2026)**

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 38.0-39.0°C. Minimum temperature is expected to be around 28.0-29.0°C. Morning relative humidity is expected to be around 70-80 per cent and evening relative humidity is expected to be around 40-50 per cent. Wind speed is expected to be around 08-12 km per hour and the wind direction will be from East South East.

**SMS Advisory:**

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2. Sheep and goat should be dewormed by using suitable anthelmintic by consulting with Local veterinary doctor.
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### **Agricultural advisory**

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For nursery land preparation, to prevent soil borne diseases and better establishment of seedlings apply Azospirillum 2.5 Kg mixed with 25 kg of soil.

#### **Sugarcane:**

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#### **Coconut:**

Installation of yellow sticky traps on the palm trunk to trap the adult whiteflies.

Encourage buildup of parasitoids (*Encarsia* sp.) and reintroduce parasitized pupae of emerging zones of whitefly outbreak.

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*Nodal Officer (GKMS)*  
*Professor and Head,*  
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*Madras Veterinary College, Chennai – 7*



## Agromet Advisory Bulletin for the Thiruvannamalai District

Bulletin no. 036/2026 Issued on 05.05.2026

(06.05.2026-10.05.2026)

Issued jointly by

Tamil Nadu Veterinary and Animal Sciences University  
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### 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 42.0-42.7°C and Minimum temperature was 24.0-29.0°C. Wind speed was 10-12 km per hour. Relative humidity was recorded between 37-71 %.

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0.0	3.1	0.0	4.9	4.3	Rainfall (mm)	3	3	1	1	2
42	42	42	42	42.7	Max. Temp. (°C)	38	39	39	39	39
29	24	28	28	27.5	Mini.Temp. (°C)	27	28	28	28	27
71	70	65	60	63	Maximum RH %	80	80	70	80	80
39	42	37	46	50	Minimum RH %	40	40	30	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	South West	South South East	East South East	South East	Wind direction	South South East	South South East	South East	South East	East South East
10	12	10	10	10	Wind speed Kmp	8	6	10	8	10

### Weather Summary for TVMalai district

#### Weather forecast for next five days: (06.05.2026-10.05.2026)

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## Agromet Advisory Bulletin for the Vellore District

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(06.05.2026-10.05.2026)

Issued jointly by

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Past week Summary (30.04.2026-04.05.2026)					Parameters	Ensemble weather forecast valid until 08.30 hrs of 10.05.2026				
30.04.2026	01.05.2026	02.05.2026	03.05.2026	04.05.2026	Date	06.05.2026	07.05.2026	08.05.2026	09.05.2026	10.05.2026
0.0	2.3	0.1	1.0	1.2	Rainfall (mm)	3	3	1	1	2
42	42	42	42	42.7	Max. Temp. (°C)	38	39	39	39	39
29	24	28	28	27.5	Mini.Temp. (°C)	27	28	28	28	27
71	70	65	60	63	Maximum RH %	80	80	70	80	80
39	42	37	46	50	Minimum RH %	40	40	30	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	South West	South South East	East South East	South East	Wind direction	South South East	South South East	South East	South East	East South East
10	12	10	10	10	Wind speed Kmp	8	6	10	8	10

### Weather Summary for Vellore district

#### Weather forecast for next five days: (06.05.2026-10.05.2026)

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 38.0-39.0°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 30-50 per cent. Wind speed is expected to be around 06-10 km per hour and the wind direction will be from East South East.

#### SMS Advisory:

(06.05.2026-10.05.2026) Light to moderate rain at a few places with thunderstorm & lightning with gusty winds speed reaching 40-50 kmph at one or two places is likely to occur over Tamilnadu.

#### Livestock Advisory:

1. The farmers should avoid allowing the animals to graze in hot parts of the day.
2. Sheep and goat should be dewormed by using suitable anthelmintic by consulting with Local veterinary doctor.
3. Increasing the frequency of feeding from three to four times per day to high yielding crossbreed, dairy cattle would nominally increase milk production and at the same time will reduce the heat stress.
4. The dairy buffaloes are very much prone to summer sub fertility, due to higher ambient air temperature. To prevent this proper sheltering with cooling facility are necessary.

5. White pigs meant for fattening purpose which are fed with high fat containing swill feed would suffer heat load during digestion, during summer season. Hence to prevent this fat containing will feed should be fed during late evening hours.
6. Rabbitaries with asbestos/metal roofs will experience more heat during summer, hence covering the roof with coconut leaves or gunny bags and splashing water over them will reduce the inner micro climate of rabbit shed.
7. Provision of cool wholesome drinking water to livestock and poultry during summer is essential.

### **Agricultural advisory**

#### **Rice:**

Due to prevailing weather condition chances of thrips infestation in paddy field. To control spray thiamethoxam 25% WG 100 g/ha or dimethoate 1.5ml/l.

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.

Harvest the matured paddy crops and store in safe places.

For nursery land preparation, to prevent soil borne diseases and better establishment of seedlings apply Azospirillum 2.5 Kg mixed with 25 kg of soil.

#### **Sugarcane:**

Mealy bug and pokkahboeng infection identified in sugarcane crop. Mealy bug affect growth of plants and pokkahboeng cause death of young spindles of sugarcane crop. To control spray imidacloprid 17.8 SL 0.6 ml/l or carbendazim 1.0 g/l.

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#### **Coconut:**

Installation of yellow sticky traps on the palm trunk to trap the adult whiteflies.

Encourage buildup of parasitoids (*Encarsia* sp.) and reintroduce parasitized pupae of emerging zones of whitefly outbreak.

In sever case, spray neem oil 10 ml/lit of water or spray azadirachtin 2.0 ml/lit of water with 1.0 ml of sticking agent.

Apply coconut husks with convex surface facing upwards (100 Nos) or dried coconut leaves (15 Nos) or coir pith upto a height of 10 cm in the basin of 1.8 meter radius around the palms as much for soil moisture conservation particularly during summer season.

#### **Banana:**

To control wilt in banana, apply *Bacillus subtilis* and *Trichoderma viride* @ 2.5 kg/ha. or drenching with *Bacillus subtilis* 5 ml/litre. To overcome micro nutrient deficiency and to improve quality of banana fruit micronutrient plays a major role. Micro nutrient can be sprayed at 3,5 and 7 months after planting of banana.

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



**Agromet Advisory Bulletin for the Ranipet District**  
**Bulletin no. 036/2026 Issued on 05.05.2026**  
**(06.05.2026-10.05.2026)**  
**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 Ranipet.**

During past five days around Ranipet area, the sky was mostly clear. Maximum temperature was 42.0-42.7°C and Minimum temperature was 24.0-29.0°C. Wind speed was 10-12 km per hour. Relative humidity was recorded between 37-71 %.

Past week Summary (30.04.2026-04.05.2026)					Parameters	Ensemble weather forecast valid until 08.30 hrs of 10.05.2026				
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0.0	8.4	0.0	0.0	4.2	Rainfall (mm)	3	3	1	1	2
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29	24	28	28	27.5	Mini.Temp. (°C)	27	28	28	28	27
71	70	65	60	63	Maximum RH %	80	80	70	80	80
39	42	37	46	50	Minimum RH %	40	40	30	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	South West	South South East	East South East	South East	Wind direction	South South East	South South East	South East	South East	East South East
10	12	10	10	10	Wind speed Kmp	8	6	10	8	10

**Weather Summary for Ranipet district**

**Weather forecast for next five days: (06.05.2026-10.05.2026)**

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 38.0-39.0°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 30-50 per cent. Wind speed is expected to be around 06-10 km per hour and the wind direction will be from East South East.

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3. Increasing the frequency of feeding from three to four times per day to high yielding crossbreed, dairy cattle would nominally increase milk production and at the same time will reduce the heat stress.
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#### **Coconut:**

Installation of yellow sticky traps on the palm trunk to trap the adult whiteflies.

Encourage buildup of parasitoids (*Encarsia* sp.) and reintroduce parasitized pupae of emerging zones of whitefly outbreak.

In sever case, spray neem oil 10 ml/lit of water or spray azadirachtin 2.0 ml/lit of water with 1.0 ml of sticking agent.

Apply coconut husks with convex surface facing upwards (100 Nos) or dried coconut leaves (15 Nos) or coir pith upto a height of 10 cm in the basin of 1.8 meter radius around the palms as much for soil moisture conservation particularly during summer season.

#### **Banana:**

To control wilt in banana, apply *Bacillus subtilis* and *Trichoderma viride* @ 2.5 kg/ha. or drenching with *Bacillus subtilis* 5 ml/litre. To overcome micro nutrient deficiency and to improve quality of banana fruit micronutrient plays a major role. Micro nutrient can be sprayed at 3,5 and 7 months after planting of banana.

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



## Agromet Advisory Bulletin for the Tirupattur District

Bulletin no. 036/2026 Issued on 05.05.2026

(06.05.2026-10.05.2026)

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 42.0-42.7°C and Minimum temperature was 24.0-29.0°C. Wind speed was 10-12 km per hour. Relative humidity was recorded between 37-71 %.

Past week Summary (30.04.2026-04.05.2026)					Parameters	Ensemble weather forecast valid until 08.30 hrs of 10.05.2026				
30.04.2026	01.05.2026	02.05.2026	03.05.2026	04.05.2026	Date	06.05.2026	07.05.2026	08.05.2026	09.05.2026	10.05.2026
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42	42	42	42	42.7	Max. Temp. (°C)	38	39	39	39	39
29	24	28	28	27.5	Mini.Temp. (°C)	27	28	28	28	27
71	70	65	60	63	Maximum RH %	80	80	70	80	80
39	42	37	46	50	Minimum RH %	40	40	30	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	South West	South South East	East South East	South East	Wind direction	South South East	South South East	South East	South East	East South East
10	12	10	10	10	Wind speed Kmp	8	6	10	8	10

### Weather Summary for Tirupattur district

#### Weather forecast for next five days: (06.05.2026-10.05.2026)

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 38.0-39.0°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 30-50 per cent. Wind speed is expected to be around 06-10 km per hour and the wind direction will be from East South East.

#### SMS Advisory:

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1. The farmers should avoid allowing the animals to graze in hot parts of the day.
2. Sheep and goat should be dewormed by using suitable anthelmintic by consulting with Local veterinary doctor.
3. Increasing the frequency of feeding from three to four times per day to high yielding crossbreed, dairy cattle would nominally increase milk production and at the same time will reduce the heat stress.
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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 Villupuram District**  
**Bulletin no. 036/2026 Issued on 05.05.2026**  
**(06.05.2026-10.05.2026)**  
**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 five days around Villupuram area, the sky was mostly clear. Maximum temperature was 37.0-38.3°C and Minimum temperature was 27.4-28.0°C. Wind speed was 04-08 km per hour. Relative humidity was recorded between 66-82 %.

Past week Summary (30.04.2026-04.05.2026)					Parameters	Ensemble weather forecast valid until 08.30 hrs of 10.05.2026				
30.04.2026	01.05.2026	02.05.2026	03.05.2026	04.05.2026	Date	06.05.2026	07.05.2026	08.05.2026	09.05.2026	10.05.2026
0.0	0.0	0.0	1.4	2.2	Rainfall (mm)	2	1	1	2	2
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28	28	28	28	27.4	Mini.Temp. (°C)	29	28	28	27	27
77	80	76	70	69	Maximum RH %	80	70	80	80	80
79	79	82	76	66	Minimum RH %	40	30	40	40	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	South South East	South South East	South South East	South East	Wind direction	South South East	South East	East South East	South East	East South East
4	8	8	6	4	Wind speed Kmp	6	10	10	12	12

**Weather Summary for Villupuram district**

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*Nodal Officer (GKMS)*  
*Professor and Head,*  
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*Madras Veterinary College, Chennai - 7*



## Agromet Advisory Bulletin for the Cuddalore District

Bulletin no. 036/2026 Issued on 05.05.2026

(06.05.2026-10.05.2026)

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 Cuddalore.

During past five days around Cuddalore area, the sky was mostly clear. Maximum temperature was 37.0-38.3°C and Minimum temperature was 27.4-28.0°C. Wind speed was 04-08 km per hour. Relative humidity was recorded between 66-82 %.

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37	38	38	37	38.3	Max. Temp. (°C)	38	38	38	38	38
28	28	28	28	27.4	Mini.Temp. (°C)	29	28	28	27	27
77	80	76	70	69	Maximum RH %	80	70	80	80	80
79	79	82	76	66	Minimum RH %	40	30	40	40	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	South South East	South South East	South South East	South East	Wind direction	South South East	South East	East South East	South East	East South East
4	8	8	6	4	Wind speed Kmp	6	10	10	12	12

### Weather Summary for Cuddalore district

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**Agromet Advisory Bulletin for the Kallakurichi District**  
**Bulletin no. 036/2026 Issued on 05.05.2026**  
**(06.05.2026-10.05.2026)**  
**Issued jointly by**  
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**& 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 37.0-38.3°C and Minimum temperature was 27.4-28.0°C. Wind speed was 04-08 km per hour. Relative humidity was recorded between 66-82 %.

Past week Summary (30.04.2026-04.05.2026)					Parameters	Ensemble weather forecast valid until 08.30 hrs of 10.05.2026				
30.04.2026	01.05.2026	02.05.2026	03.05.2026	04.05.2026	Date	06.05.2026	07.05.2026	08.05.2026	09.05.2026	10.05.2026
0.0	0.0	0.0	0.8	2.2	Rainfall (mm)	2	1	1	2	2
37	38	38	37	38.3	Max. Temp. (°C)	38	38	38	38	38
28	28	28	28	27.4	Mini.Temp. (°C)	29	28	28	27	27
77	80	76	70	69	Maximum RH %	80	70	80	80	80
79	79	82	76	66	Minimum RH %	40	30	40	40	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	South South East	South South East	South South East	South East	Wind direction	South South East	South East	East South East	South East	East South East
4	8	8	6	4	Wind speed Kmp	6	10	10	12	12

**Weather Summary for Kallakurichi district**

**Weather forecast for next five days: (06.05.2026-10.05.2026)**

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 38.0°C. Minimum temperature is expected to be around 27.0-29.0°C. Morning relative humidity is expected to be around 70-80 per cent and evening relative humidity is expected to be around 30-40 per cent. Wind speed is expected to be around 06-12 km per hour and the wind direction will be from East South East.

**SMS Advisory:**

(06.05.2026-10.05.2026) Light to moderate rain at a few places with thunderstorm & lightning with gusty winds speed reaching 40-50 kmph at one or two places is likely to occur over Tamilnadu.

**Livestock Advisory:**

1. The farmers should avoid allowing the animals to graze in hot parts of the day.
2. Sheep and goat should be dewormed by using suitable anthelmintic by consulting with Local veterinary doctor.
3. Increasing the frequency of feeding from three to four times per day to high yielding crossbreed, dairy cattle would nominally increase milk production and at the same time will reduce the heat stress.
4. The dairy buffaloes are very much prone to summer sub fertility, due to higher ambient air temperature. To prevent this proper sheltering with cooling facility are necessary.

5. White pigs meant for fattening purpose which are fed with high fat containing swill feed would suffer heat load during digestion, during summer season. Hence to prevent this fat containing will feed should be fed during late evening hours.
6. Rabbitaries with asbestos/metal roofs will experience more heat during summer, hence covering the roof with coconut leaves or gunny bags and splashing water over them will reduce the inner micro climate of rabbit shed.
7. Provision of cool wholesome drinking water to livestock and poultry during summer is essential.

### **Agricultural advisory**

#### **Rice:**

Due to prevailing weather condition chances of thrips infestation in paddy field. To control spray thiamethoxam 25% WG 100 g/ha or dimethoate 1.5ml/l.

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.

Harvest the matured paddy crops and store in safe places.

For nursery land preparation, to prevent soil borne diseases and better establishment of seedlings apply Azospirillum 2.5 Kg mixed with 25 kg of soil.

#### **Sugarcane:**

Mealy bug and pokkahboeng infection identified in sugarcane crop. Mealy bug affect growth of plants and pokkahboeng cause death of young spindles of sugarcane crop. To control spray imidacloprid 17.8 SL 0.6 ml/l or carbendazim 1.0 g/l.

A tonic with nutrients and growth regulators for sugarcane spray the TNAU sugarcane Booster at 45, 60 and 75 days after planting spray booster at 1kg 1.5kg and 2kg respectively and add required quantity of sticking agent.

#### **Coconut:**

Installation of yellow sticky traps on the palm trunk to trap the adult whiteflies.

Encourage buildup of parasitoids (*Encarsia* sp.) and reintroduce parasitized pupae of emerging zones of whitefly outbreak.

In sever case, spray neem oil 10 ml/lit of water or spray azadirachtin 2.0 ml/lit of water with 1.0 ml of sticking agent.

Apply coconut husks with convex surface facing upwards (100 Nos) or dried coconut leaves (15 Nos) or coir pith upto a height of 10 cm in the basin of 1.8 meter radius around the palms as much for soil moisture conservation particularly during summer season.

#### **Banana:**

To control wilt in banana, apply *Bacillus subtilis* and *Trichoderma viride* @ 2.5 kg/ha. or drenching with *Bacillus subtilis* 5 ml/litre. To overcome micro nutrient deficiency and to improve quality of banana fruit micronutrient plays a major role. Micro nutrient can be sprayed at 3,5 and 7 months after planting of banana.

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