



## Agromet Advisory Bulletin for the Chennai District

Bulletin no. 097/2024 Issued on 03.12.2024

(04.12.2024-08.12.2024)

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 25.0-28.0°C and Minimum temperature was 21.0-26.0°C. Wind speed was 05-20 km per hour. Relative humidity was recorded between 91-100 %.

Past week Summary (29.11.2024-02.12.2024)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 08.12.2024				
29.11.2024	30.11.2024	01.12.2024	02.12.2024		Date	04.12.2024	05.12.2024	06.12.2024	07.12.2024
42.4	64.4	99.1	7.2	Rainfall (mm)	8	5	5	5	2
28	25	27	28	Max. Temp. (°C)	30	30	31	31	31
22	21	26	25	Mini. Temp. (°C)	26	26	25	25	25
97	100	93	95	Maximum RH (%)	87	87	85	85	85
95	92	91	92	Minimum RH (%)	92	92	90	90	90
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North North West	East North East	South South East	South South East	Wind direction (Degree)	East South East	East	East	East	East
10	20	9	5	Wind speed Kmp	10	8	8	10	10

### Weather Summary for Chennai district

#### Weather forecast for next five days: (04.12.2024-08.12.2024)

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 30.0-31.0°C. Minimum temperature is expected to be around 25.0-26.0°C. Morning relative humidity is expected to be around 85-87 per cent and evening relative humidity is expected to be around 90-92 per cent. Wind speed is expected to be around 08-10 km per hour and the wind direction will be from East.

#### **SMS Advisory:**

(04.12.2024) Heavy rain is likely to occur at isolated places over Krishnagiri and Tirupattur districts of Tamil Nadu.

#### **Livestock Advisory:**

1. The young livestock must protected from cold drafts with straw bedding and gunny bag so that the body temperature would be maintained.
2. Since this rainy season is conducive for occurrence of Coccidiosis in rabbit colonies strict biosecurity should be implicated.
3. The feed soiled water must be disposed off to prevent aflotoxicosis or they must be completely dried to wet free
4. The drinking water may be boiled to body temperature before giving to livestock so that they will not suffer cold shock

5. The breeding materials of pen must be maintained damp free
6. The carcasses must be disposed off sufficing the preventive measures
7. Since stagnated water may predispose to water borne diseases, care must be exercised to clean and disinfect them.
8. To avoid pneumonia in calves and kids prevent them from drenching in rain water
9. To prevent the ammonia accumulation there must be in the pig house, good ventilation
10. Provision of 5% shell grit to layers improves the egg quality.

### **Agricultural advisory**

#### **Rice:**

Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application, insecticides or pesticides spray and postpond irrigation.

Farmers are advised provide adequate drainage facilities and drain the stagnant rain and flood water in the rice field and provide aeration to the roots. Submerged paddy crops will be affected by nutrition deficiency so farmers are advised to apply 50 kg of ammonium sulphate or 42 kg of ammonium chloride / acre (or) apply 22 kg of urea + 18 kg of gypsum + 4 kg of neem cake per acre allow to soak overnight and 17 Kg of potash should be mixed while spraying next day.

Due to continuous rainfall 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. (Spray after rainfall)

Due to prevailing weather conditions gall midge infestation is found in paddy crop. To control spray chlorpyrifos 20% EC 500 ml/ac or phosalone 35 EC 600 ml/ac. (Spray after rainfall)

Due to prevailing weather condition blast infection was observed in paddy crop. To manage the blast, spray tricyclazole 75% WP 200 g/acre or carbendazim 50WP @ 200g/acre at morning or evening time. (Spray after rainfall)

#### **Groundnut:**

Provide drainage for the groundnut field.

Continuous rainfall will be expected forthcoming days, so farmers are advised to avoid groundnut sowing. Provide proper drainage for sown areas. After rainfall groundnut growing farmers reduce the seed borne pathogens, seedling disease and root rot infections treat the seeds with carbendazim @ 2.0 g/kg of seed 24 hours before sowing (or) *Trichoderma viride* @ 4.0 g/kg of seed (or) *Bacillus subtilis* @ 10 g/kg seed.

#### **Turmeric:**

To ensure the drainage facility for avoiding rhizome rot disease in turmeric field.

#### **Coconut:**

To control rhinoceros beetle in rainy season, setup Rhino lure pheromone trap @ 2 traps/acre

#### **Banaan:**

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

***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. 097/2024 Issued on 03.12.2024

(04.12.2024-08.12.2024)

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 25.0-28.0°C and Minimum temperature was 21.0-26.0°C. Wind speed was 05-20 km per hour. Relative humidity was recorded between 91-100 %.

Past week Summary (29.11.2024-02.12.2024)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 08.12.2024				
29.11.2024	30.11.2024	01.12.2024	02.12.2024		Date	04.12.2024	05.12.2024	06.12.2024	07.12.2024
9.0	39.7	129.1	19.7	Rainfall (mm)	12	10	5	5	1
28	25	27	28	Max. Temp. (°C)	30	30	31	31	31
22	21	26	25	Mini. Temp. (°C)	26	26	25	25	25
97	100	93	95	Maximum RH (%)	87	87	85	85	85
95	92	91	92	Minimum RH (%)	92	92	90	90	90
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North North West	East North East	South South East	South South East	Wind direction (Degree)	East South East	East	East South East	East	East
10	20	9	5	Wind speed Kmp	10	8	8	6	6

### Weather Summary for Tiruvallur district

#### Weather forecast for next five days: (04.12.2024-08.12.2024)

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 30.0-31.0°C. Minimum temperature is expected to be around 25.0-26.0°C. Morning relative humidity is expected to be around 85-87 per cent and evening relative humidity is expected to be around 90-92 per cent. Wind speed is expected to be around 06-10 km per hour and the wind direction will be from East.

#### SMS Advisory:

(04.12.2024) Heavy rain is likely to occur at isolated places over Krishnagiri and Tirupattur districts of Tamil Nadu.

#### Livestock Advisory:

1. The young livestock must protected from cold drafts with straw bedding and gunny bag so that the body temperature would be maintained.
2. Since this rainy season is conducive for occurrence of Coccidiosis in rabbit colonies strict biosecurity should be implicated.
3. The feed soiled water must be disposed off to prevent aflotoxicosis or they must be completely dried to wet free
4. The drinking water may be boiled to body temperature before giving to livestock so that they will not suffer cold shock
5. The breeding materials of pen must be maintained damp free

6. The carcasses must be disposed off sufficing the preventive measures
7. Since stagnated water may predispose to water borne diseases, care must be exercised to clean and disinfect them.
8. To avoid pneumonia in calves and kids prevent them from drenching in rain water
9. To prevent the ammonia accumulation there must be in the pig house, good ventilation
10. Provision of 5% shell grit to layers improves the egg quality.

### **Agricultural advisory**

#### **Rice:**

Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application, insecticides or pesticides spray and postpond irrigation.

Farmers are advised provide adequate drainage facilities and drain the stagnant rain and flood water in the rice field and provide aeration to the roots. Submerged paddy crops will be affected by nutrition deficiency so farmers are advised to apply 50 kg of ammonium sulphate or 42 kg of ammonium chloride / acre (or) apply 22 kg of urea + 18 kg of gypsum + 4 kg of neem cake per acre allow to soak overnight and 17 Kg of potash should be mixed while spraying next day.

Due to continuous rainfall 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. (Spray after rainfall)

Due to prevailing weather conditions gall midge infestation is found in paddy crop. To control spray chlorpyrifos 20% EC 500 ml/ac or phosalone 35 EC 600 ml/ac. (Spray after rainfall)

Due to prevailing weather condition blast infection was observed in paddy crop. To manage the blast, spray tricyclazole 75% WP 200 g/acre or carbendazim 50WP @ 200g/acre at morning or evening time. (Spray after rainfall)

#### **Groundnut:**

Provide drainage for the groundnut field.

Continuous rainfall will be expected forthcoming days, so farmers are advised to avoid groundnut sowing. Provide proper drainage for sown areas. After rainfall groundnut growing farmers reduce the seed borne pathogens, seedling disease and root rot infections treat the seeds with carbendazim @ 2.0 g/kg of seed 24 hours before sowing (or) *Trichoderma viride* @ 4.0 g/kg of seed (or) *Bacillus subtilis* @ 10 g/kg seed.

#### **Turmeric:**

To ensure the drainage facility for avoiding rhizome rot disease in turmeric field.

#### **Coconut:**

To control rhinoceros beetle in rainy season, setup Rhino lure pheromone trap @ 2 traps/acre

#### **Banaan:**

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

***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. 097/2024 Issued on 03.12.2024

(04.12.2024-08.12.2024)

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 23.0-31.0°C and Minimum temperature was 22.0-23.0°C. Wind speed was 04-09 km per hour. Relative humidity was recorded between 72-98 %.

Past week Summary (29.11.2024-02.12.2024)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 08.12.2024				
29.11.2024	30.11.2024	01.12.2024	02.12.2024		Date	04.12.2024	05.12.2024	06.12.2024	07.12.2024
0.0	1.3	151.1	83.1	Rainfall (mm)	18	15	6	5	5
31	26	23	25	Max. Temp. (°C)	27	27	28	28	28
23	22	22	23	Mini. Temp. (°C)	24	24	25	25	25
72	95	98	98	Maximum RH (%)	96	96	90	90	90
79	96	98	92	Minimum RH (%)	92	92	88	88	88
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North	West North West	East North East	East	Wind direction (Degree)	East South East	East	East	East	East North East
4	9	7	7	Wind speed Kmp	10	6	6	6	8

### Weather Summary for TVMalai district

#### Weather forecast for next five days: (04.12.2024-08.12.2024)

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 27.0-28.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90-96 per cent and evening relative humidity is expected to be around 88-92 per cent. Wind speed is expected to be around 06-10 km per hour and the wind direction will be from East North East.

#### SMS Advisory:

(04.12.2024) Heavy rain is likely to occur at isolated places over Krishnagiri and Tirupattur districts of Tamil Nadu.

#### Livestock Advisory:

1. The young livestock must protected from cold drafts with straw bedding and gunny bag so that the body temperature would be maintained.
2. Since this rainy season is conducive for occurrence of Coccidiosis in rabbit colonies strict biosecurity should be implicated.
3. The feed soiled water must be disposed off to prevent aflotoxicosis or they must be completely dried to wet free

4. The drinking water may be boiled to body temperature before giving to livestock so that they will not suffer cold shock
5. The breeding materials of pen must be maintained damp free
6. The carcasses must be disposed off sufficing the preventive measures
7. Since stagnated water may predispose to water borne diseases, care must be exercised to clean and disinfect them.
8. To avoid pneumonia in calves and kids prevent them from drenching in rain water
9. To prevent the ammonia accumulation there must be in the pig house, good ventilation
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### **Agricultural advisory**

#### **Rice:**

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Farmers are advised provide adequate drainage facilities and drain the stagnant rain and flood water in the rice field and provide aeration to the roots. Submerged paddy crops will be affected by nutrition deficiency so farmers are advised to apply 50 kg of ammonium sulphate or 42 kg of ammonium chloride / acre (or) apply 22 kg of urea + 18 kg of gypsum + 4 kg of neem cake per acre allow to soak overnight and 17 Kg of potash should be mixed while spraying next day.

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Due to prevailing weather condition blast infection was observed in paddy crop. To manage the blast, spray tricyclazole 75% WP 200 g/acre or carbendazim 50WP @ 200g/acre at morning or evening time. (Spray after rainfall)

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#### **Turmeric:**

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#### **Coconut:**

To control rhinoceros beetle in rainy season, setup Rhino lure pheromone trap @ 2 traps/acre

#### **Banaan:**

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

***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. 097/2024 Issued on 03.12.2024

(04.12.2024-08.12.2024)

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 23.0-31.0°C and Minimum temperature was 22.0-23.0°C. Wind speed was 04-09 km per hour. Relative humidity was recorded between 72-98 %.

Past week Summary (29.11.2024-02.12.2024)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 08.12.2024				
29.11.2024	30.11.2024	01.12.2024	02.12.2024		Date	04.12.2024	05.12.2024	06.12.2024	07.12.2024
0.0	2.9	79.5	31.1	Rainfall (mm)	10	14	8	5	1
31	26	23	25	Max. Temp. (°C)	27	27	28	28	28
23	22	22	23	Mini. Temp. (°C)	24	24	25	25	25
72	95	98	98	Maximum RH (%)	96	96	90	90	90
79	96	98	92	Minimum RH (%)	92	92	88	88	88
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North	West North West	East North East	East	Wind direction (Degree)	East South East	East	East	East South East	East
4	9	7	7	Wind speed Kmp	10	8	8	6	6

### Weather Summary for Vellore district

#### Weather forecast for next five days: (04.12.2024-08.12.2024)

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 27.0-28.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90-96 per cent and evening relative humidity is expected to be around 88-92 per cent. Wind speed is expected to be around 06-10 km per hour and the wind direction will be from East.

#### SMS Advisory:

(04.12.2024) Heavy rain is likely to occur at isolated places over Krishnagiri and Tirupattur districts of Tamil Nadu.

#### Livestock Advisory:

1. The young livestock must protected from cold drafts with straw bedding and gunny bag so that the body temperature would be maintained.
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9. To prevent the ammonia accumulation there must be in the pig house, good ventilation
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### **Agricultural advisory**

#### **Rice:**

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Due to prevailing weather condition blast infection was observed in paddy crop. To manage the blast, spray tricyclazole 75% WP 200 g/acre or carbendazim 50WP @ 200g/acre at morning or evening time. (Spray after rainfall)

#### **Groundnut:**

Provide drainage for the groundnut field.

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#### **Turmeric:**

To ensure the drainage facility for avoiding rhizome rot disease in turmeric field.

#### **Coconut:**

To control rhinoceros beetle in rainy season, setup Rhino lure pheromone trap @ 2 traps/acre

#### **Banaan:**

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

***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. 097/2024 Issued on 03.12.2024**  
**(04.12.2024-08.12.2024)**



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 24.0-28.0°C and Minimum temperature was 22.0-23.0°C. Wind speed was 03-19 km per hour. Relative humidity was recorded between 90-100 %.

Past week Summary (29.11.2024-02.12.2024)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 08.12.2024				
29.11.2024	30.11.2024	01.12.2024	02.12.2024		Date	04.12.2024	05.12.2024	06.12.2024	07.12.2024
0.0	2.9	243.6	176.8	Rainfall (mm)	12	10	6	5	1
26	28	24	26	Max. Temp. (°C)	28	28	29	29	29
23	22	22	22	Mini. Temp. (°C)	25	25	26	26	26
90	91	100	95	Maximum RH (%)	94	94	90	90	90
90	98	100	97	Minimum RH (%)	97	97	94	94	94
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North North West	West	South West	North	Wind direction (Degree)	East South East	East	East North East	East North East	North East
11	19	16	3	Wind speed Kmp	10	8	8	8	10

**Weather Summary for Villupuram district**

**Weather forecast for next five days: (04.12.2024-08.12.2024)**

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 28.0-29.0°C. Minimum temperature is expected to be around 25.0-26.0°C. Morning relative humidity is expected to be around 90-94 per cent and evening relative humidity is expected to be around 94-97 per cent. Wind speed is expected to be around 08-10 km per hour and the wind direction will be from North East.

**SMS Advisory:**

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**Livestock Advisory:**

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#### **Agricultural advisory**

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

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



## Agromet Advisory Bulletin for the Cuddalore District

Bulletin no. 097/2024 Issued on 03.12.2024

(04.12.2024-08.12.2024)

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 four days around Cuddalore area, the sky was mostly clear. Maximum temperature was 24.0-28.0°C and Minimum temperature was 22.0-23.0°C. Wind speed was 03-19 km per hour. Relative humidity was recorded between 90-100 %.

Past week Summary (29.11.2024-02.12.2024)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 08.12.2024				
29.11.2024	30.11.2024	01.12.2024	02.12.2024		Date	04.12.2024	05.12.2024	06.12.2024	07.12.2024
0.6	0.6	83.9	71.2	Rainfall (mm)	18	15	4	5	1
26	28	24	26	Max. Temp. (°C)	28	28	29	29	29
23	22	22	22	Mini. Temp. (°C)	25	25	26	26	26
90	91	100	95	Maximum RH (%)	94	94	90	90	90
90	98	100	97	Minimum RH (%)	97	97	94	94	94
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North North West	West	South West	North	Wind direction (Degree)	East South East	East North East	East North East	East North East	North East
11	19	16	3	Wind speed Kmp	10	8	8	8	10

### Weather Summary for Cuddalore district

#### Weather forecast for next five days: (04.12.2024-08.12.2024)

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 28.0-29.0°C. Minimum temperature is expected to be around 25.0-26.0°C. Morning relative humidity is expected to be around 90-94 per cent and evening relative humidity is expected to be around 94-97 per cent. Wind speed is expected to be around 08-10 km per hour and the wind direction will be from North East.

#### SMS Advisory:

(04.12.2024) Heavy rain is likely to occur at isolated places over Krishnagiri and Tirupattur districts of Tamil Nadu.

#### Livestock Advisory:

1. The young livestock must protected from cold drafts with straw bedding and gunny bag so that the body temperature would be maintained.
2. Since this rainy season is conducive for occurrence of Coccidiosis in rabbit colonies strict biosecurity should be implicated.
3. The feed soiled water must be disposed off to prevent aflotoxicosis or they must be completely dried to wet free
4. The drinking water may be boiled to body temperature before giving to livestock so that they will not suffer cold shock
5. The breeding materials of pen must be maintained damp free

6. The carcasses must be disposed off sufficing the preventive measures
7. Since stagnated water may predispose to water borne diseases, care must be exercised to clean and disinfect them.
8. To avoid pneumonia in calves and kids prevent them from drenching in rain water
9. To prevent the ammonia accumulation there must be in the pig house, good ventilation
10. Provision of 5% shell grit to layers improves the egg quality.

### **Agricultural advisory**

#### **Rice:**

Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application, insecticides or pesticides spray and postpond irrigation.

Farmers are advised provide adequate drainage facilities and drain the stagnant rain and flood water in the rice field and provide aeration to the roots. Submerged paddy crops will be affected by nutrition deficiency so farmers are advised to apply 50 kg of ammonium sulphate or 42 kg of ammonium chloride / acre (or) apply 22 kg of urea + 18 kg of gypsum + 4 kg of neem cake per acre allow to soak overnight and 17 Kg of potash should be mixed while spraying next day.

Due to continuous rainfall 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. (Spray after rainfall)

Due to prevailing weather conditions gall midge infestation is found in paddy crop. To control spray chlorpyrifos 20% EC 500 ml/ac or phosalone 35 EC 600 ml/ac. (Spray after rainfall)

Due to prevailing weather condition blast infection was observed in paddy crop. To manage the blast, spray tricyclazole 75% WP 200 g/acre or carbendazim 50WP @ 200g/acre at morning or evening time. (Spray after rainfall)

#### **Groundnut:**

Provide drainage for the groundnut field.

Continuous rainfall will be expected forthcoming days, so farmers are advised to avoid groundnut sowing. Provide proper drainage for sown areas. After rainfall groundnut growing farmers reduce the seed borne pathogens, seedling disease and root rot infections treat the seeds with carbendazim @ 2.0 g/kg of seed 24 hours before sowing (or) *Trichoderma viride* @ 4.0 g/kg of seed (or) *Bacillus subtilis* @ 10 g/kg seed.

#### **Turmeric:**

To ensure the drainage facility for avoiding rhizome rot disease in turmeric field.

#### **Coconut:**

To control rhinoceros beetle in rainy season, setup Rhino lure pheromone trap @ 2 traps/acre

#### **Banaan:**

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

***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. 097/2024 Issued on 03.12.2024**  
**(04.12.2024-08.12.2024)**



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 25.0-28.0°C and Minimum temperature was 21.0-25.0°C. Wind speed was 09-30 km per hour. Relative humidity was recorded between 88-98 %.

Past week Summary (29.11.2024-02.12.2024)				Parameters	Ensemble weather forecast valid until 08.30 hrs of 08.12.2024				
29.11.2024	30.11.2024	01.12.2024	02.12.2024		Date	04.12.2024	05.12.2024	06.12.2024	07.12.2024
5.0	13.6	144.7	11.0	Rainfall (mm)	10	10	5	5	2
27	25	26	28	Max. Temp. (°C)	30	30	31	31	31
21	22	25	24	Mini. Temp. (°C)	24	24	25	25	25
91	98	89	97	Maximum RH (%)	92	92	90	90	90
88	93	92	89	Minimum RH (%)	89	89	84	84	84
Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North West	North North East	East South East	South East	Wind direction (Degree)	East South East	East	East	East	East North East
15	30	9	9	Wind speed Kmp	10	8	8	8	10

**Weather Summary for Kancheepuram district**

**Weather forecast for next five days: (04.12.2024-08.12.2024)**

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 30.0-31.0°C. Minimum temperature is expected to be around 24.0-25.0°C. Morning relative humidity is expected to be around 90-92 per cent and evening relative humidity is expected to be around 84-89 per cent. Wind speed is expected to be around 08-10 km per hour and the wind direction will be from East North East.

**SMS Advisory:**

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**Livestock Advisory:**

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