



## Agromet Advisory Bulletin for the Chennai District

Bulletin no. 092/2024 Issued on 14.11.2024

(15.11.2024-19.11.2024)

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 two days around Chennai area, the sky was mostly clear. Maximum temperature was 27.0-31.0°C and Minimum temperature was 25.0°C. Wind speed was 04-06 km per hour. Relative humidity was recorded between 92-100 %.

Past week Summary (12.11.2024-13.11.2024)		Parameters	Ensemble weather forecast valid until 08.30 hrs of 19.11.2024				
12.11.2024	13.11.2024		Date	15.11.2024	16.11.2024	17.11.2024	18.11.2024
42.5	17.3	Rainfall (mm)	10	17	12	2	0
31	27	Max. Temp. (°C)	29	30	29	29	30
25	25	Mini. Temp. (°C)	26	26	25	24	25
96	100	Maximum RH (%)	90	90	90	80	80
95	92	Minimum RH (%)	70	60	60	50	50
Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North North East	North North East	Wind direction (Degree)	North East	East North East	North East	North East	North East
6	4	Wind speed Kmp	12	14	18	20	20

### Weather Summary for Chennai district

#### Weather forecast for next five days: (15.11.2024-19.11.2024)

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 29.0-30.0°C. Minimum temperature is expected to be around 24.0-26.0°C. Morning relative humidity is expected to be around 80-90 per cent and evening relative humidity is expected to be around 50-70 per cent. Wind speed is expected to be around 12-20 km per hour and the wind direction will be from North East.

#### SMS Advisory:

(15.11.2024-16.11.2024) Heavy rain is likely to occur at isolated places over Cuddalore districts of Tamil Nadu.

#### Livestock Advisory:

1. To avoid calves drenching under rain the enclosures could be provided with temporary rainbarrier or ordinary gunny bags could be hung to protect them.
2. To avoid the occurrence of milk fever in dairy cattle, feeding of supplementary mineral mixture of 15-30 gms is recommended during pregnancy.
3. The feed soiled water must be disposed off to prevent aflotoxicosis or they must be completely dried to wet free
4. Since this rainy season is conducive for occurrence of Coccidiosis in rabbit colonies strict biosecurity should be implicated.

5. To prevent the ammonia accumulation there must be in the pig house, good ventilation
6. Since stagnated water may predispose to water borne diseases, care must be exercised to clean and disinfect them.
7. To avoid pneumonia in calves and kids prevent them from drenching in rain water
8. Water logged damp areas will predispose the young kids and lambs to coccidial infection leading to mortality, Hence to prevent this kids and lambs must be provided with raised platform system of housing or they must be housed in well ventilated damp free area.
9. The stagnated water around the poultry farms must be cleared immediately, to avoid the development of intermediate host of poultry cestode which tends to develop in stagnated water.

### **Agricultural advisory**

#### **Rice:**

Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application, insecticides or pesticides spray and postpond irrigation. Harvest the matured crops and store in safe places.

Farmers advised to transplant the healthy seeding in square planting method (25 x 25cm) or line planting method and followed by cono weeding.

Due to prevailing weather condition possible for thrips infestation in paddy crop. To manage them, spray thiamethoxam 8.0g/ for 20 cent of nursery field. In transplanted field spray Azadiractin 400 ml/acre or thiamethoxam 40 g/ac. (Spray after rainfall)

#### **Groundnut:**

Groundnut varieties like TMV13, TMV 14, VRI8, VRI9, VRI10, CO7 and BSR2 may be sown in karthigai pattam and get higher yield.

#### **Sugarcane:**

Due to prevailing weather conditions favorable for internode borer infestation is found in sugarcane crop. To manage Release of Trichogramma chilonis egg parasitoid at the rate of 2.5 cc/release/ha (Six releases at 15 days interval starting from fourth month) is recommended for the control of internode borer. It is available in Department of Agricultural Entomology, TNAU, Coimbatore.

#### **Bottle gourd:**

The forecasted weather may cause Fruit fly infestation in cucurbit crops. Farmers are advised to take necessary plant protection measures with the advice of horticulture officer.

#### **Tomato:**

To ensure the drainage facility for avoiding root diseases and stacking for standing tomato plants.

#### **Banana:**

Moderate rainfall wind speed expected it may cause lodging in banana. Provide support to five months and above old 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. 092/2024 Issued on 14.11.2024

(15.11.2024-19.11.2024)

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 two days around Tiruvallur area, the sky was mostly clear. Maximum temperature was 27.0-31.0°C and Minimum temperature was 25.0°C. Wind speed was 04-06 km per hour. Relative humidity was recorded between 92-100 %.

Past week Summary (12.11.2024-13.11.2024)		Parameters	Ensemble weather forecast valid until 08.30 hrs of 19.11.2024				
12.11.2024	13.11.2024		Date	15.11.2024	16.11.2024	17.11.2024	18.11.2024
8.6	22.0	Rainfall (mm)	6	14	16	1	0
31	27	Max. Temp. (°C)	29	30	29	29	30
25	25	Mini. Temp. (°C)	26	26	25	24	25
96	100	Maximum RH (%)	90	90	90	80	80
95	92	Minimum RH (%)	70	60	60	50	50
Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North North East	North North East	Wind direction (Degree)	North East	North East	North East	North East	North North East
6	4	Wind speed Kmp	10	12	12	14	12

### Weather Summary for Tiruvallur district

#### Weather forecast for next five days: (15.11.2024-19.11.2024)

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 29.0-30.0°C. Minimum temperature is expected to be around 24.0-26.0°C. Morning relative humidity is expected to be around 80-90 per cent and evening relative humidity is expected to be around 50-70 per cent. Wind speed is expected to be around 10-14 km per hour and the wind direction will be from North North East.

#### SMS Advisory:

(15.11.2024-16.11.2024) Heavy rain is likely to occur at isolated places over Cuddalore districts of Tamil Nadu.

#### Livestock Advisory:

1. To avoid calves drenching under rain the enclosures could be provided with temporary rainbarrier or ordinary gunny bags could be hung to protect them.
2. To avoid the occurrence of milk fever in dairy cattle, feeding of supplementary mineral mixture of 15-30 gms is recommended during pregnancy.
3. The feed soiled water must be disposed off to prevent aflotoxicosis or they must be completely dried to wet free
4. Since this rainy season is conducive for occurrence of Coccidiosis in rabbit colonies strict biosecurity should be implicated.

5. To prevent the ammonia accumulation there must be in the pig house, good ventilation
6. Since stagnated water may predispose to water borne diseases, care must be exercised to clean and disinfect them.
7. To avoid pneumonia in calves and kids prevent them from drenching in rain water
8. Water logged damp areas will predispose the young kids and lambs to coccidial infection leading to mortality, Hence to prevent this kids and lambs must be provided with raised platform system of housing or they must be housed in well ventilated damp free area.
9. The stagnated water around the poultry farms must be cleared immediately, to avoid the development of intermediate host of poultry cestode which tends to develop in stagnated water.

### **Agricultural advisory**

#### **Rice:**

Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application, insecticides or pesticides spray and postpone irrigation. Harvest the matured crops and store in safe places.

Farmers advised to transplant the healthy seedling in square planting method (25 x 25cm) or line planting method and followed by cono weeding.

Due to prevailing weather condition possible for thrips infestation in paddy crop. To manage them, spray thiamethoxam 8.0g/ for 20 cent of nursery field. In transplanted field spray Azadiractin 400 ml/acre or thiamethoxam 40 g/ac. (Spray after rainfall)

#### **Groundnut:**

Groundnut varieties like TMV13, TMV 14, VRI8, VRI9, VRI10, CO7 and BSR2 may be sown in karthigai pattam and get higher yield.

#### **Sugarcane:**

Due to prevailing weather conditions favorable for internode borer infestation is found in sugarcane crop. To manage Release of *Trichogramma chilonis* egg parasitoid at the rate of 2.5 cc/release/ha (Six releases at 15 days interval starting from fourth month) is recommended for the control of internode borer. It is available in Department of Agricultural Entomology, TNAU, Coimbatore.

#### **Bottle gourd:**

The forecasted weather may cause Fruit fly infestation in cucurbit crops. Farmers are advised to take necessary plant protection measures with the advice of horticulture officer.

#### **Tomato:**

To ensure the drainage facility for avoiding root diseases and stacking for standing tomato plants.

#### **Banana:**

Moderate rainfall wind speed expected it may cause lodging in banana. Provide support to five months and above old banana.

*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. 092/2024 Issued on 14.11.2024

(15.11.2024-19.11.2024)

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 two days around TVMalai area, the sky was mostly clear. Maximum temperature was 29.0-32.0°C and Minimum temperature was 24.0-25.0°C. Wind speed was 03 km per hour. Relative humidity was recorded between 79-95 %.

Past week Summary (12.11.2024-13.11.2024)		Parameters	Ensemble weather forecast valid until 08.30 hrs of 19.11.2024				
12.11.2024	13.11.2024		Date	15.11.2024	16.11.2024	17.11.2024	18.11.2024
0.1	0.5	Rainfall (mm)	7	9	6	6	0
32	29	Max. Temp. (°C)	29	29	28	29	29
25	24	Mini. Temp. (°C)	24	24	23	23	24
81	95	Maximum RH (%)	90	90	100	100	90
79	83	Minimum RH (%)	70	70	60	60	50
Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North East	North East	Wind direction (Degree)	North North East	North East	North East	North East	North North East
3	3	Wind speed Kmp	8	10	12	12	12

### Weather Summary for TVMalai district

#### Weather forecast for next five days: (15.11.2024-19.11.2024)

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 28.0-29.0°C. Minimum temperature is expected to be around 23.0-24.0°C. Morning relative humidity is expected to be around 90-100 per cent and evening relative humidity is expected to be around 50-70 per cent. Wind speed is expected to be around 08-12 km per hour and the wind direction will be from North North East.

#### SMS Advisory:

(15.11.2024-16.11.2024) Heavy rain is likely to occur at isolated places over Cuddalore districts of Tamil Nadu.

#### Livestock Advisory:

1. To avoid calves drenching under rain the enclosures could be provided with temporary rainbarrier or ordinary gunny bags could be hung to protect them.
2. To avoid the occurrence of milk fever in dairy cattle, feeding of supplementary mineral mixture of 15-30 gms is recommended during pregnancy.
3. The feed soiled water must be disposed off to prevent aflotoxicosis or they must be completely dried to wet free
4. Since this rainy season is conducive for occurrence of Coccidiosis in rabbit colonies strict biosecurity should be implicated.

5. To prevent the ammonia accumulation there must be in the pig house, good ventilation
6. Since stagnated water may predispose to water borne diseases, care must be exercised to clean and disinfect them.
7. To avoid pneumonia in calves and kids prevent them from drenching in rain water
8. Water logged damp areas will predispose the young kids and lambs to coccidial infection leading to mortality, Hence to prevent this kids and lambs must be provided with raised platform system of housing or they must be housed in well ventilated damp free area.
9. The stagnated water around the poultry farms must be cleared immediately, to avoid the development of intermediate host of poultry cestode which tends to develop in stagnated water.

### **Agricultural advisory**

#### **Rice:**

Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application, insecticides or pesticides spray and postpond irrigation. Harvest the matured crops and store in safe places.

Farmers advised to transplant the healthy seeding in square planting method (25 x 25cm) or line planting method and followed by cono weeding.

Due to prevailing weather condition possible for thrips infestation in paddy crop. To manage them, spray thiamethoxam 8.0g/ for 20 cent of nursery field. In transplanted field spray Azadiractin 400 ml/acre or thiamethoxam 40 g/ac. (Spray after rainfall)

#### **Groundnut:**

Groundnut varieties like TMV13, TMV 14, VRI8, VRI9, VRI10, CO7 and BSR2 may be sown in karthigai pattam and get higher yield.

#### **Sugarcane:**

Due to prevailing weather conditions favorable for internode borer infestation is found in sugarcane crop. To manage Release of *Trichogramma chilonis* egg parasitoid at the rate of 2.5 cc/release/ha (Six releases at 15 days interval starting from fourth month) is recommended for the control of internode borer. It is available in Department of Agricultural Entomology, TNAU, Coimbatore.

#### **Bottle gourd:**

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#### **Tomato:**

To ensure the drainage facility for avoiding root diseases and stacking for standing tomato plants.

#### **Banana:**

Moderate rainfall wind speed expected it may cause lodging in banana. Provide support to five months and above old banana.

*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. 092/2024 Issued on 14.11.2024

(15.11.2024-19.11.2024)

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 two days around Vellore area, the sky was mostly clear. Maximum temperature was 29.0-32.0°C and Minimum temperature was 24.0-25.0°C. Wind speed was 03 km per hour. Relative humidity was recorded between 79-95 %.

Past week Summary (12.11.2024-13.11.2024)		Parameters	Ensemble weather forecast valid until 08.30 hrs of 19.11.2024				
12.11.2024	13.11.2024		Date	15.11.2024	16.11.2024	17.11.2024	18.11.2024
0.0	0.5	Rainfall (mm)	6	4	4	1	0
32	29	Max. Temp. (°C)	29	29	28	29	29
25	24	Mini. Temp. (°C)	24	24	23	23	24
81	95	Maximum RH (%)	90	90	100	100	90
79	83	Minimum RH (%)	70	70	60	60	50
Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North East	North East	Wind direction (Degree)	North East	East North East	North East	North East	North East
3	3	Wind speed Kmp	6	10	12	12	10

### Weather Summary for Vellore district

#### Weather forecast for next five days: (15.11.2024-19.11.2024)

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 28.0-29.0°C. Minimum temperature is expected to be around 23.0-24.0°C. Morning relative humidity is expected to be around 90-100 per cent and evening relative humidity is expected to be around 50-70 per cent. Wind speed is expected to be around 06-12 km per hour and the wind direction will be from North East.

#### SMS Advisory:

(15.11.2024-16.11.2024) Heavy rain is likely to occur at isolated places over Cuddalore districts of Tamil Nadu.

#### Livestock Advisory:

1. To avoid calves drenching under rain the enclosures could be provided with temporary rainbarrier or ordinary gunny bags could be hung to protect them.
2. To avoid the occurrence of milk fever in dairy cattle, feeding of supplementary mineral mixture of 15-30 gms is recommended during pregnancy.
3. The feed soiled water must be disposed off to prevent aflotoxicosis or they must be completely dried to wet free
4. Since this rainy season is conducive for occurrence of Coccidiosis in rabbit colonies strict biosecurity should be implicated.
5. To prevent the ammonia accumulation there must be in the pig house, good ventilation

6. Since stagnated water may predispose to water borne diseases, care must be exercised to clean and disinfect them.
7. To avoid pneumonia in calves and kids prevent them from drenching in rain water
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9. The stagnated water around the poultry farms must be cleared immediately, to avoid the development of intermediate host of poultry cestode which tends to develop in stagnated water.

### **Agricultural advisory**

#### **Rice:**

Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application, insecticides or pesticides spray and postpone irrigation. Harvest the matured crops and store in safe places.

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#### **Groundnut:**

Groundnut varieties like TMV13, TMV 14, VRI8, VRI9, VRI10, CO7 and BSR2 may be sown in karthigai pattam and get higher yield.

#### **Sugarcane:**

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#### **Bottle gourd:**

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#### **Tomato:**

To ensure the drainage facility for avoiding root diseases and stacking for standing tomato plants.

#### **Banana:**

Moderate rainfall wind speed expected it may cause lodging in banana. Provide support to five months and above old banana.

*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. 092/2024 Issued on 14.11.2024**  
**(15.11.2024-19.11.2024)**  
**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 two days around Villupuram area, the sky was mostly clear. Maximum temperature was 31.0-32.0°C and Minimum temperature was 23.0-24.0°C. Wind speed was 02-06 km per hour. Relative humidity was recorded between 85-100 %.

Past week Summary (12.11.2024-13.11.2024)		Parameters	Ensemble weather forecast valid until 08.30 hrs of 19.11.2024				
12.11.2024	13.11.2024		Date	15.11.2024	16.11.2024	17.11.2024	18.11.2024
0.4	13.3	Rainfall (mm)	13	16	4	7	0
32	31	Max. Temp. (°C)	27	26	26	26	25
24	23	Mini. Temp. (°C)	24	23	23	23	23
86	100	Maximum RH (%)	90	90	90	90	80
85	100	Minimum RH (%)	80	60	60	50	50
Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North West		Wind direction (Degree)	North	North East	North East	North East	North North East
5	0	Wind speed Kmp	12	12	14	16	16

**Weather Summary for Villupuram district**

**Weather forecast for next five days: (15.11.2024-19.11.2024)**

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 25.0-27.0°C. Minimum temperature is expected to be around 23.0-24.0°C. Morning relative humidity is expected to be around 80-90 per cent and evening relative humidity is expected to be around 50-80 per cent. Wind speed is expected to be around 12-16 km per hour and the wind direction will be from North North East.

**SMS Advisory:**

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**Livestock Advisory:**

1. To avoid calves drenching under rain the enclosures could be provided with temporary rainbarrier or ordinary gunny bags could be hung to protect them.
2. To avoid the occurrence of milk fever in dairy cattle, feeding of supplementary mineral mixture of 15-30 gms is recommended during pregnancy.
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#### **Groundnut:**

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#### **Sugarcane:**

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0.0	29.4	Rainfall (mm)	25	24	5	14	0
32	31	Max. Temp. (°C)	27	26	25	25	24
24	23	Mini. Temp. (°C)	24	23	22	22	22
86	100	Maximum RH (%)	90	90	90	90	80
85	100	Minimum RH (%)	80	60	60	50	50
Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North West		Wind direction (Degree)	North	North East	North East	North North East	North North East
5	0	Wind speed Kmp	12	12	14	18	16

### Weather Summary for Cuddalore district

#### Weather forecast for next five days: (15.11.2024-19.11.2024)

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Due to prevailing weather condition possible for thrips infestation in paddy crop. To manage them, spray thiamethoxam 8.0g/ for 20 cent of nursery field. In transplanted field spray Azadiractin 400 ml/acre or thiamethoxam 40 g/ac. (Spray after rainfall)

#### **Groundnut:**

Groundnut varieties like TMV13, TMV 14, VRI8, VRI9, VRI10, CO7 and BSR2 may be sown in karthigai pattam and get higher yield.

#### **Sugarcane:**

Due to prevailing weather conditions favorable for internode borer infestation is found in sugarcane crop. To manage Release of Trichogramma chilonis egg parasitoid at the rate of 2.5 cc/release/ha (Six releases at 15 days interval starting from fourth month) is recommended for the control of internode borer. It is available in Department of Agricultural Entomology, TNAU, Coimbatore.

#### **Bottle gourd:**

The forecasted weather may cause Fruit fly infestation in cucurbit crops. Farmers are advised to take necessary plant protection measures with the advice of horticulture officer.

#### **Tomato:**

To ensure the drainage facility for avoiding root diseases and stacking for standing tomato plants.

#### **Banana:**

Moderate rainfall wind speed expected it may cause lodging in banana. Provide support to five months and above old banana.

*Nodal Officer (GKMS)  
Professor and Head,  
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**Agromet Advisory Bulletin for the Kancheepuram District**  
**Bulletin no. 092/2024 Issued on 14.11.2024**  
**(15.11.2024-19.11.2024)**  
**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 two days around Kancheepuram area, the sky was mostly clear. Maximum temperature was 28.0-32.0°C and Minimum temperature was 24.0-25.0°C. Wind speed was 02-04 km per hour. Relative humidity was recorded between 89-96 %.

Past week Summary (12.11.2024-13.11.2024)		Parameters	Ensemble weather forecast valid until 08.30 hrs of 19.11.2024				
12.11.2024	13.11.2024		Date	15.11.2024	16.11.2024	17.11.2024	18.11.2024
4.0	4.8	Rainfall (mm)	7	10	8	4	0
32	28	Max. Temp. (°C)	29	30	29	29	30
25	24	Mini. Temp. (°C)	25	25	24	24	23
96	92	Maximum RH (%)	90	90	90	90	80
94	89	Minimum RH (%)	70	60	70	50	50
Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North North East	North West	Wind direction (Degree)	North North East	North East	North East	North East	North North East
4	2	Wind speed Kmp	10	12	14	14	14

**Weather Summary for Kancheepuram district**

**Weather forecast for next five days: (15.11.2024-19.11.2024)**

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 29.0-30.0°C. Minimum temperature is expected to be around 23.0-25.0°C. Morning relative humidity is expected to be around 80-90 per cent and evening relative humidity is expected to be around 50-70 per cent. Wind speed is expected to be around 10-14 km per hour and the wind direction will be from North North East.

**SMS Advisory:**

(15.11.2024-16.11.2024) Heavy rain is likely to occur at isolated places over Cuddalore districts of Tamil Nadu.

**Livestock Advisory:**

1. To avoid calves drenching under rain the enclosures could be provided with temporary rainbarrier or ordinary gunny bags could be hung to protect them.
2. To avoid the occurrence of milk fever in dairy cattle, feeding of supplementary mineral mixture of 15-30 gms is recommended during pregnancy.
3. The feed soiled water must be disposed off to prevent aflotoxicosis or they must be completely dried to wet free
4. Since this rainy season is conducive for occurrence of Coccidiosis in rabbit colonies strict biosecurity should be implicated.

5. To prevent the ammonia accumulation there must be in the pig house, good ventilation
6. Since stagnated water may predispose to water borne diseases, care must be exercised to clean and disinfect them.
7. To avoid pneumonia in calves and kids prevent them from drenching in rain water
8. Water logged damp areas will predispose the young kids and lambs to coccidial infection leading to mortality, Hence to prevent this kids and lambs must be provided with raised platform system of housing or they must be housed in well ventilated damp free area.
9. The stagnated water around the poultry farms must be cleared immediately, to avoid the development of intermediate host of poultry cestode which tends to develop in stagnated water.

### **Agricultural advisory**

#### **Rice:**

Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application, insecticides or pesticides spray and postpond irrigation. Harvest the matured crops and store in safe places.

Farmers advised to transplant the healthy seeding in square planting method (25 x 25cm) or line planting method and followed by cono weeding.

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