

Agromet Advisory Bulletin for the Chennai District Bulletin no. 090/2024 Issued on 08.11.2024 (09.11.2024-13.11.2024)

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 three days around Chennai area, the sky was mostly clear. Maximum temperature was 32.0-33.0°C and Minimum temperature was 25.0-26.0°C. Wind speed was 03-07 km per hour. Relative humidity was recorded between 75-96 %.

Past week Summary (05.11.2024-07.11.2024)			Parameters	Ensemble weather forecast valid until 08.30 hrs of 13.11.2024				
05.11.2024	06.11.2024	07.11.2024	Date	09.11.2024	10.11.2024	11.11.2024	12.11.2024	13.11.2024
0.7	0.0	20.2	Rainfall (mm)	2	6	0	2	26
32	33	32	Max. Temp. (° C)	28	29	30	31	30
25	26	25	Mini. Temp. (° C)	25	25	26	26	25
82	79	96	Maximum RH (%)	90	90	80	80	90
75	95	96	Minimum RH (%)	60	50	60	60	60
Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North East	North	North East	Wind direction (Degree)	North East	North North East	North North East	North North East	North East
7	4	3	Wind speed Kmp	18	20	20	18	14

Weather Summary for Chennai district

Weather forecast for next five days: (09.11.2024-13.11.2024)

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 28.0-31.0°C. Minimum temperature is expected to be around 25.0-26.0°C. Morning relative humidity is expected to be around 80-90 per cent and evening relative humidity is expected to be around 50-60 per cent. Wind speed is expected to be around 14-20 km per hour and the wind direction will be from North East.

SMS 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 Cocciodiosis 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 bredding 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.

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 chlorpyriphos 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 tricyclazle 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.

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Agromet Advisory Bulletin for the Tiruvallur District Bulletin no. 090/2024 Issued on 08.11.2024 (09.11.2024-13.11.2024)

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 three days around Tiruvallur area, the sky was mostly clear. Maximum temperature was 32.0-33.0°C and Minimum temperature was 25.0-26.0°C. Wind speed was 03-07 km per hour. Relative humidity was recorded between 75-96 %.

Past week Summary (05.11.2024-07.11.2024)			Parameters	Ensemble weather forecast valid until 08.30 hrs of 13.11.2024				
05.11.2024	06.11.2024	07.11.2024	Date	09.11.2024	10.11.2024	11.11.2024	12.11.2024	13.11.2024
0.1	0.2	19.0	Rainfall (mm)	1	1	0	1	42
32	33	32	Max. Temp. (° C)	28	29	30	31	30
25	26	25	Mini. Temp. (° C)	25	25	26	26	25
82	79	96	Maximum RH (%)	90	90	80	80	90
75	95	96	Minimum RH (%)	60	50	60	60	60
Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North East	North	North East	Wind direction (Degree)	North East	North North East	North North East	North North East	North North East
7	4	3	Wind speed Kmp	14	16	18	16	12

Weather Summary for Tiruvallur district

Weather forecast for next five days: (09.11.2024-13.11.2024)

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 28.0-31.0°C. Minimum temperature is expected to be around 25.0-26.0°C. Morning relative humidity is expected to be around 80-90 per cent and evening relative humidity is expected to be around 50-60 per cent. Wind speed is expected to be around 12-18 km per hour and the wind direction will be from North North East.

SMS 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 Cocciodiosis 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 bredding 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.

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 chlorpyriphos 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 tricyclazle 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:

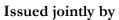
To control rhinoceros beetle in rainy season, setup Rhino lure pheromone trap @ 2 traps/acre

Banaan:

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



Agromet Advisory Bulletin for the Thiruvannamalai District Bulletin no. 090/2024 Issued on 08.11.2024 (09.11.2024-13.11.2024)





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 three days around TVMalai area, the sky was mostly clear. Maximum temperature was 33.0-35.0°C and Minimum temperature was 26.0-28.0°C. Wind speed was 00-04 km per hour. Relative humidity was recorded between 68-87 %.

Past week Summary (05.11.2024-07.11.2024)			Parameters	Ensemble weather forecast valid until 08.30 hrs of 13.11.2024				
05.11.2024	06.11.2024	07.11.2024	Date	09.11.2024	10.11.2024	11.11.2024	12.11.2024	13.11.2024
4.3	0.0	0.6	Rainfall (mm)	1	2	0	0	2
35	33	33	Max. Temp.	29	30	30	30	29
28	26	26	Mini. Temp. (° C)	23	24	24	23	23
87	83	84	Maximum RH (%)	100	90	90	80	90
68	70	84	Minimum RH (%)	50	50	50	60	70
Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
	East	North North East	Wind direction (Degree)	North North East	North North East	North	North North East	North North East
0	4	2	Wind speed Kmp	12	14	12	14	10

Weather Summary for TVMalai district

Weather forecast for next five days: (09.11.2024-13.11.2024)

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 29.0-30.0°C. Minimum temperature is expected to be around 23.0-24.0°C. Morning relative humidity is expected to be around 80-100 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:

- 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 Cocciodiosis 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 bredding 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.

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)

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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.



Agromet Advisory Bulletin for the Vellore District Bulletin no. 090/2024 Issued on 08.11.2024 (09.11.2024-13.11.2024)

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 three days around Vellore area, the sky was mostly clear. Maximum temperature was 33.0-35.0°C and Minimum temperature was 26.0-28.0°C. Wind speed was 00-04 km per hour. Relative humidity was recorded between 68-87 %.

Past week Summary (05.11.2024-07.11.2024)			Parameters	Ensemble weather forecast valid until 08.30 hrs of 13.11.2024				
05.11.2024	06.11.2024	07.11.2024	Date	09.11.2024	10.11.2024	11.11.2024	12.11.2024	13.11.2024
0.0	0.0	0.8	Rainfall (mm)	0	0	1	2	2
35	33	33	Max. Temp. (° C)	29	30	30	30	29
28	26	26	Mini. Temp. (° C)	23	24	24	23	23
87	83	84	Maximum RH (%)	100	90	90	80	90
68	70	84	Minimum RH (%)	50	50	50	60	70
Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
	East	North North East	Wind direction (Degree)	North East	North East	North North East	North North East	North East
0	4	2	Wind speed Kmp	8	10	10	10	10

Weather Summary for Vellore district

Weather forecast for next five days: (09.11.2024-13.11.2024)

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 29.0-30.0°C. Minimum temperature is expected to be around 23.0-24.0°C. Morning relative humidity is expected to be around 80-100 per cent and evening relative humidity is expected to be around 50-70 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:

- 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 Cocciodiosis 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 bredding 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.

Rice:

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

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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.

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Agromet Advisory Bulletin for the Villupuram District Bulletin no. 090/2024 Issued on 08.11.2024 (09.11.2024-13.11.2024)

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 three 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 02-04 km per hour. Relative humidity was recorded between 74-92 %.

Past week Summary (05.11.2024-07.11.2024)			Parameters	Ensemble weather forecast valid until 08.30 hrs of 13.11.2024				
05.11.2024	06.11.2024	07.11.2024	Date	09.11.2024	10.11.2024	11.11.2024	12.11.2024	13.11.2024
2.9	0.0	0.5	Rainfall (mm)	1	1	0	23	25
31	32	32	Max. Temp. (° C)	32	33	33	32	31
23	23	24	Mini. Temp. (° C)	25	25	24	23	22
92	89	87	Maximum RH (%)	90	90	80	80	90
74	88	91	Minimum RH (%)	50	40	50	60	60
Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North East	North East	North East	Wind direction (Degree)	North North East	North North East	North	North North East	North North East
4	2	2	Wind speed Kmp	14	16	18	16	12

Weather Summary for Villupuram district

Weather forecast for next five days: (09.11.2024-13.11.2024)

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 31.0-33.0°C. Minimum temperature is expected to be around 22.0-25.0°C. Morning relative humidity is expected to be around 80-90 per cent and evening relative humidity is expected to be around 40-60 per cent. Wind speed is expected to be around 12-18 km per hour and the wind direction will be from North North East.

SMS Advisory:

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- 2. Since this rainy season is conducive for occurrence of Cocciodiosis 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
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- 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.

Rice:

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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.



Agromet Advisory Bulletin for the Cuddalore District Bulletin no. 090/2024 Issued on 08.11.2024 (09.11.2024-13.11.2024)

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 Cuddalore.

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0.1	0.0	1.0	Rainfall (mm)	22	1	0	25	27
31	32	32	Max. Temp. (° C)	32	33	33	32	31
23	23	24	Mini. Temp. (° C)	25	25	24	23	22
92	89	87	Maximum RH (%)	90	90	80	80	90
74	88	91	Minimum RH (%)	50	40	50	60	60
Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North East	North East	North East	Wind direction (Degree)	North North East	North North East	North	North	North North East
4	2	2	Wind speed Kmp	16	18	18	16	12

Weather Summary for Cuddalore district

Weather forecast for next five days: (09.11.2024-13.11.2024)

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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.



Agromet Advisory Bulletin for the Kancheepuram District Bulletin no. 090/2024 Issued on 08.11.2024 (09.11.2024-13.11.2024)

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 three days around Kancheepuram area, the sky was mostly clear. Maximum temperature was 33.0°C and Minimum temperature was 25.0°C. Wind speed was 05-06 km per hour. Relative humidity was recorded between 65-95 %.

Past week Summary (05.11.2024-07.11.2024)			Parameters	Ensemble weather forecast valid until 08.30 hrs of 13.11.2024				
05.11.2024	06.11.2024	07.11.2024	Date	09.11.2024	10.11.2024	11.11.2024	12.11.2024	13.11.2024
0.2	0.0	2.3	Rainfall (mm)	1	1	0	0	24
33	33	33	Max. Temp. (° C)	28	29	29	30	29
25	25	25	Mini. Temp. (° C)	25	25	25	26	25
80	72	93	Maximum RH (%)	90	90	80	80	90
65	92	95	Minimum RH (%)	50	50	50	60	60
Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
North	North	North North East	Wind direction (Degree)	North North East	North North East	North	North North East	North North East
5	6	5	Wind speed Kmp	14	14	14	14	12

Weather Summary for Kancheepuram district

Weather forecast for next five days: (09.11.2024-13.11.2024)

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 28.0-30.0°C. Minimum temperature is expected to be around 25.0-26.0°C. Morning relative humidity is expected to be around 80-90 per cent and evening relative humidity is expected to be around 50-60 per cent. Wind speed is expected to be around 12-14 km per hour and the wind direction will be from North North East.

SMS 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 Cocciodiosis 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 bredding 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.

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 chlorpyriphos 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 tricyclazle 75% WP 200 g/acre or carbendazim 50WP @ 200g/acre at morning or evening time. (Spray after rainfall)

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