



“Gramin Krishi Mausam Sewa” (GKMS) -Chennai
(Issued jointly by Tamil Nadu Veterinary and
Animal Sciences University,
& India Meteorological Department)



Weather Advisory Bulletin – Chennai District
(Period 16th to 20th Feb. 2019)

A. Weather for the past three days (12.02.2019 to 14.02.2019)

During past three days around Chennai area, the sky was mostly clear to partly cloudy without rainfall. Maximum temperature was 30.0-31.0°C and Minimum temperature was 21.0-25.0°C. Wind speed was 2-12 km per hour. Relative humidity was recorded between 63-76%.

B. Weather forecast for next five days (Until 08.30 hrs of 20.02.2019)

Parameters	16-Feb-19	17-Feb-19	18-Feb-19	19-Feb-19	20-Feb-19
Cloud Cover	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall (mm)	0	0	0	0	0
Wind Speed Kmph	8	8	8	6	6
Wind direction	South West	South West	South South West	South South East	East South East
Temperature °C					
Maximum	31	31	31	32	32
Minimum	23	23	23	23	23
Relative Humidity %	50-85	50-85	50-85	50-85	50-85

Agrometeorological Advisories

Livestock:

1. FMD vaccine is usually done during (January - February) this period. Hence, the farmers will meet to the veterinarian for vaccination of their animals.
2. During the night hours, cover the animal shed with the use of gunny bags or tarpaulin sheets to protect the animal from chillness.
3. Provide good lighting, ventilation and bedding specialty to protect the young animal from chillness in night hours.
4. To Deworming the livestock.
5. Due to high humidity, Young animals may suffer from pneumonia, get veterinary doctors advice.
6. Allow the animal for grazing after drying of the water dews in the graze.

Agriculture

Imp. Crops: Rice, Sugarcane and Groundnut

1. For rice fallow pulses, black gram variety ADT 3 @ 25 kg/ha may be used for sowing till second week of February. Broadcast the seeds 7days prior to harvest of paddy crop.
2. As a prophylactic measure to manage diseases in rice; foliar application of Pseudomonas fluorescence @ 0.5% (5 g /ml per litre) may be done commencing from 45 DAT with 10 days interval for 3 times.

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Weather Advisory Bulletin – Kancheepuram District
(Period 16th to 20th Feb. 2019)

A. Weather for the past three days (12.02.2019 to 14.02.2019)

During past three days around Kancheepuram area, the sky was partly cloudy without rainfall. Maximum temperature was 31.0°C and Minimum temperature was 23.0°C. Wind speed was 5-6 km per hour. Relative humidity was recorded between 65-85%.

B. Weather forecast for next five days (Until 08.30 hrs of 20.02.2019)

Parameters	16-Feb-19	17-Feb-19	18-Feb-19	19-Feb-19	20-Feb-19
Cloud Cover	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall (mm)	0	0	0	0	0
Wind Speed Kmph	6	10	10	8	8
Wind Direction	South West	South South West	South South West	South South East	East
Temperature °C					
Maximum	32	32	32	33	33
Minimum	23	23	23	24	24
Relative Humidity %	50-85	50-85	50-85	50-85	50-85

Agrometeorological Advisories

Livestock:

1. FMD vaccine is usually done during (January - February) this period. Hence, the farmers will meet to the veterinarian for vaccination of their animals.
2. During the night hours, cover the animal shed with the use of gunny bags or tarpaulin sheets to protect the animal from chillness.
3. Provide good lighting, ventilation and bedding specialty to protect the young animal from chillness in night hours.
4. To Deworming the livestock.
5. Due to high humidity, Young animals may suffer from pneumonia, get veterinary doctors advice
6. Allow the animal for grazing after drying of the water dews in the graze.

Agriculture

Imp. Crops: Rice, Sugarcane and Groundnut

1. For rice fallow pulses, black gram variety ADT 3 @ 25 kg/ha may be used for sowing till second week of February. Broadcast the seeds 7days prior to harvest of paddy crop.
2. As a prophylactic measure to manage diseases in rice; foliar application of Pseudomonas fluorescence @ 0.5% (5 g /ml per litre) may be done commencing from 45 DAT with 10 days interval for 3 times.



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Weather Advisory Bulletin – Tiruvallur District
(Period 16th to 20th Feb. 2019)

A. Weather for the past three days (12.02.2019 to 14.02.2019)

During past three days around Tiruvallur area, the sky was mostly clear to partly cloudy without rainfall. Maximum temperature was 30.0-31.0°C and Minimum temperature was 21.0-25.0°C. Wind speed was 2-12 km per hour. Relative humidity was recorded between 63-76%.

B. Weather forecast for next five days (Until 08.30 hrs of 20.02.2019)

Parameters	16-Feb-19	17-Feb-19	18-Feb-19	19-Feb-19	20-Feb-19
Cloud Cover	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall (mm)	0	0	0	0	0
Wind Speed Kmph	8	8	8	6	6
Wind Direction	South West	South West	South South West	South South East	East South East
Temperature °C					
Maximum	31	31	31	32	32
Minimum	23	23	23	23	23
Relative Humidity %	50-85	50-85	50-85	50-85	50-85

Agrometeorological Advisories

Livestock:

1. FMD vaccine is usually done during (January - February) this period. Hence, the farmers will meet to the veterinarian for vaccination of their animals.
2. During the night hours, cover the animal shed with the use of gunny bags or tarpaulin sheets to protect the animal from chillness.
3. Provide good lighting, ventilation and bedding specialty to protect the young animal from chillness in night hours.
4. To Deworming the livestock.
5. Due to high humidity, Young animals may suffer from pneumonia, get veterinary doctors advice
6. Allow the animal for grazing after drying of the water dews in the graze.

Agriculture

(Ambattur, Ponnammalle, Puzhal, Sholavaram, Minjur, Gummidipoondi, Ellapuram, Thiruvallur, Kadamthur, Poondi, Thiruvalangadu, Thiruthani, Pallipattu, R.T.C.Pet blocks farmers notice this)s

Imp. Crops: Rice, Sugarcane and Groundnut

1. For rice fallow pulses, black gram variety ADT 3 @ 25 kg/ha may be used for sowing till second week of February. Broadcast the seeds 7days prior to harvest of paddy crop.
2. As a prophylactic measure to manage diseases in rice; foliar application of Pseudomonas fluorescence @ 0.5% (5 g /ml per litre) may be done commencing from 45 DAT with 10 days interval for 3 times.



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Weather Advisory Bulletin - Vellore District
(Period 16th to 20th Feb. 2019)

A. Weather for the past three days (12.02.2019 to 14.02.2019)

During past three days around Vellore area, the sky was clear to mostly clear without rainfall. Maximum temperature was 31.0-32.0°C and Minimum temperature was 19.0-22.0°C. Wind speed was 4-5 km per hour. Relative humidity was recorded between 40-86%.

B. Weather forecast for next five days (Until 08.30 hrs of 13.02.2019)

Parameters	16-Feb-19	17-Feb-19	18-Feb-19	19-Feb-19	20-Feb-19
Cloud Cover	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall (mm)	0	0	4	3	0
Wind Speed Kmph	6	6	6	4	4
Wind Direction	South West	South South West	South South West	South South East	East
Temperature °C					
Maximum	32	32	32	32	32
Minimum	23	23	23	23	23
Relative Humidity %	40-85	40-85	40-85	40-85	40-85

Agrometeorological Advisories

Livestock:

1. Light rainfall may be expected on 18.02.2019 and 19.02.2019.
2. FMD vaccine is usually done during (January - February) this period. Hence, the farmers will meet to the veterinarian for vaccination of their animals.
3. During the night hours, cover the animal shed with the use of gunny bags or tarpaulin sheets to protect the animal from chillness.
4. Provide good lighting, ventilation and bedding specialty to protect the young animal from chillness in night hours.
5. To Deworming the livestock.
6. Due to high humidity, Young animals may suffer from pneumonia, get veterinary doctors advice
7. Allow the animal for grazing after drying of the water dews in the graze.

Agriculture

Imp. Crops: Rice, Sugarcane and Groundnut

1. For rice fallow pulses, black gram variety ADT 3 @ 25 kg/ha may be used for sowing till second week of February. Broadcast the seeds 7 days prior to harvest of paddy crop.
2. As a prophylactic measure to manage diseases in rice; foliar application of Pseudomonas fluorescence @ 0.5% (5 g /ml per litre) may be done commencing from 45 DAT with 10 days interval for 3 times.



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Weather Advisory Bulletin – Thiruvannamalai District
(Period 16th to 20th Feb. 2019)

A. Weather for the past three days (12.02.2019 to 14.02.2019)

During past three days around Thiruvannamalai district, the sky was clear to mostly clear without rainfall. Maximum temperature was 31.0-32.0°C and Minimum temperature was 19.0-22.0°C. Wind speed was 4-5 km per hour. Relative humidity was recorded between 40-86%.

B. Weather forecast for next five days (Until 08.30 hrs of 20.02.2019)

Parameters	16-Feb-19	17-Feb-19	18-Feb-19	19-Feb-19	20-Feb-19
Cloud Cover	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy	Partly Cloudy
Rainfall (mm)	0	0	4	3	0
Wind Speed Kmph	6	6	6	4	4
Wind Direction	South West	South South West	South South West	South South East	East
Temperature °C					
Maximum	32	32	32	32	32
Minimum	23	23	23	23	23
Relative Humidity %	40-85	40-85	40-85	40-85	40-85

Agrometeorological Advisories

Livestock:

1. Light rainfall may be expected on 18.02.2019 and 19.02.2019.
2. FMD vaccine is usually done during (January - February) this period. Hence, the farmers will meet to the veterinarian for vaccination of their animals.
3. During the night hours, cover the animal shed with the use of gunny bags or tarpaulin sheets to protect the animal from chillness.
4. Provide good lighting, ventilation and bedding specialty to protect the young animal from chillness in night hours.
5. To Deworming the livestock.
6. Due to high humidity, Young animals may suffer from pneumonia, get veterinary doctors advice
7. Allow the animal for grazing after drying of the water dews in the graze.

Agriculture

Imp. Crops: Rice, Sugarcane and Groundnut

1. For rice fallow pulses, black gram variety ADT 3 @ 25 kg/ha may be used for sowing till second week of February. Broadcast the seeds 7 days prior to harvest of paddy crop.
2. As a prophylactic measure to manage diseases in rice; foliar application of Pseudomonas fluorescence @ 0.5% (5 g /ml per litre) may be done commencing from 45 DAT with 10 days interval for 3 times.



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Weather Advisory Bulletin – Cuddalore District
(Period 16th to 20th Feb. 2019)

A. Weather for the past three days (12.02.2019 to 14.02.2019)

During past three days around Cuddalore district, the sky was mostly clear to partly cloudy without rainfall. Maximum temperature was 30.0-31.0°C and Minimum temperature was 22.0-23.0°C. Wind speed was 4 km per hour. Relative humidity was recorded between 70-90%.

B. Weather forecast for next five days (Until 08.30 hrs of 20.02.2019)

Parameters	16-Feb-19	17-Feb-19	18-Feb-19	19-Feb-19	20-Feb-19
Cloud Cover	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
Rainfall (mm)	0	0	0	0	0
Wind Speed Kmph	6	6	6	6	6
Wind Direction	West	South South West	South South West	South South West	East North East
Temperature °C					
Maximum	31	31	31	32	32
Minimum	23	23	23	23	23
Relative Humidity %	45-85	45-85	45-85	45-85	45-85

Agrometeorological Advisories

Livestock:

1. FMD vaccine is usually done during (January - February) this period. Hence, the farmers will meet to the veterinarian for vaccination of their animals.
2. During the night hours, cover the animal shed with the use of gunny bags or tarpaulin sheets to protect the animal from chillness.
3. Provide good lighting, ventilation and bedding specialty to protect the young animal from chillness in night hours.
4. To Deworming the livestock.
5. Due to high humidity, Young animals may suffer from pneumonia, get veterinary doctors advice
6. Allow the animal for grazing after drying of the water dews in the graze.

Agriculture

Imp. Crops: Rice, Sugarcane and Groundnut

1. For rice fallow pulses, black gram variety ADT 3 @ 25 kg/ha may be used for sowing till second week of February. Broadcast the seeds 7days prior to harvest of paddy crop.
2. As a prophylactic measure to manage diseases in rice; foliar application of Pseudomonas fluorescence @ 0.5% (5 g /ml per litre) may be done commencing from 45 DAT with 10 days interval for 3 times.



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Weather Advisory Bulletin – Villupuram District
(Period 16th to 20th Feb. 2019)

A. Weather for the past three days (12.02.2019 to 14.02.2019)

During past three days around Villupuram district, the sky was mostly clear to partly cloudy without rainfall. Maximum temperature was 30.0-31.0°C and Minimum temperature was 22.0-23.0°C. Wind speed was 4 km per hour. Relative humidity was recorded between 70-90%.

B. Weather forecast for next five days (Until 08.30 hrs of 20.02.2019)

Parameters	16-Feb-19	17-Feb-19	18-Feb-19	19-Feb-19	20-Feb-19
Cloud Cover	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
Rainfall (mm)	4	0	5	4	0
Wind Speed Kmph	6	6	6	6	6
Wind Direction	West	South South West	South South West	South South West	East North East
Temperature °C					
Maximum	31	31	31	32	32
Minimum	23	23	23	23	23
Relative Humidity %	45-85	45-85	45-85	45-85	45-85

Agrometeorological Advisories

Livestock:

1. Light rainfall may be expected on 16.02.2019, 18.02.2019 and 19.02.2019.
2. FMD vaccine is usually done during (January - February) this period. Hence, the farmers will meet to the veterinarian for vaccination of their animals.
3. During the night hours, cover the animal shed with the use of gunny bags or tarpaulin sheets to protect the animal from chillness.
4. Provide good lighting, ventilation and bedding specialty to protect the young animal from chillness in night hours.
5. To Deworming the livestock.
6. Due to high humidity, Young animals may suffer from pneumonia, get veterinary doctors advice
7. Allow the animal for grazing after drying of the water dews in the graze.

Agriculture

Imp. Crops: Rice, Sugarcane and Groundnut

1. For rice fallow pulses, black gram variety ADT 3 @ 25 kg/ha may be used for sowing till second week of February. Broadcast the seeds 7days prior to harvest of paddy crop.
2. As a prophylactic measure to manage diseases in rice; foliar application of Pseudomonas fluorescence @ 0.5% (5 g /ml per litre) may be done commencing from 45 DAT with 10 days interval for 3 times.