

இந்திய அரசு
இந்திய வானிலை ஆய்வு துறை
மண்டல வானிலை ஆய்வு மையம்
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GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
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DATE: Tuesday, January 10, 2023 (20 Pausa 1944)

Time of issue: 1230 Hrs IST

DAILY WEATHER REPORT FOR TAMILNADU, PUDUCHERRY & KARAIKAL AREA

Summary of observations over Tamil Nadu and Puducherry recorded at 0830 hrs IST:

Rainfall occurred at one or two places over Tamilnadu. Dry weather prevailed over Puducherry and Karaikal area.

CHIEF AMOUNT OF RAINFALL IN CENTIMETERS: NIL

DESCRIPTION OF TEMPERATURE:

Namakkal recorded the lowest minimum temperature of 12.5 °C in the plains of the subdivision.

MINIMUM TEMPERATURE (24 HOURS CHANGE):

Markedly fall (-4.1° C or less)	Over Karur and Nagapattinam district;
Appreciable fall (-2.1° C to -4.0°)	Over Thanjavur, Dharmapuri, Madurai, Salem, Thirupattur, Ramanathapuram and Coimbatore districts, Karaikal area;
Appreciable rise (2.1 ° C to 4.0°)	Over Chennai district;
Markedly rise (4.1° c or more)	-----
No large change (-2.0° C to 2.0° C)	Over rest of the subdivision.

MINIMUM TEMPERATURE (DEPARTURE):

Markedly above normal (5.1 ° C or more)	-----
Appreciably above Normal (3.1° C to 5.0 ° C)	-----
Above Normal (1.6 °C to 3.0 °C)	-----
Below normal (-1.6 ° to -3.0 ° C)	Over Coimbatore, Madurai, Nagapattinam, Ramanathapuram, and The Nilgiris districts, Puducherry & Karaikal area;
Appreciably below normal (- 3.1° C to -5.0°C)	Over Thanjavur, Karur and Salem districts;
Markedly below normal (- 5.1° C or less)	-----
Normal (-1.5° C to 1.5° C)	Over rest of the subdivision.

Synoptic Meteorological feature:

Conditions are favourable for cessation of northeast monsoon rains over Tamilnadu, Puducherry & Karaikal, Kerala & Mahe, Rayalaseema and adjoining areas of coastal Andhra Pradesh & Yanam and south interior Karnataka on 12th January 2023. Light to moderate Easterlies/Northeasterlies prevail over the region in the lower tropospheric levels.

FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS

Day 1(10-01-2023) to Day 5(14-01-2023)	Dry weather is very likely to prevail over Tamilnadu, Puducherry & Karaikal area.
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MIST/HAZE WARNING

Day 1(10.01.2023) & Day 2(11.01.2023)	Mist/haze is likely to occur at one or two places over north interior Tamilnadu during early morning hours.
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TEMPERATURE WARNING

Day 1(10.01.2023) & Day 2(11.01.2023)	Minimum temperature is likely to be below normal by 2-3 °C at isolated pockets over interior Tamilnadu.
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FROST WARNING

Day 1(10.01.2023) & Day 2(11.01.2023)	Ground frost is likely to occur over hill ranges of The Nilgiris district during night hours.
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LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

For next 24 HRS: Sky condition is likely to be partly cloudy. Mist/ haze is likely to occur in some areas during early morning hours. Maximum and minimum temperature is likely to be around **29-30 °C** and **21 °C** respectively.

For next 48 HRS: Sky condition is likely to be partly cloudy. Mist/ haze is likely to occur in some areas during early morning hours. Maximum and minimum temperature is likely to be around **29-30 °C** and **21 °C** respectively.

P. SENTHAMARAI KANNAN

SCIENTIST 'E'

For Deputy Director General of Meteorology
Regional Meteorological Centre, Chennai

Legends:

North Tamil Nadu (NTN) districts	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai, Nilgiris, Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur, Perambalur.
South Tamil Nadu (STN) districts	Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Ramanathapuram, Thoothukudi, Thenkasi, Tirunelveli, Kanyakumari.
Interior Tamil Nadu (ITN) districts	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris, Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur, Perambalur, Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
North interior Tamil Nadu (NITN) districts	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram, Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris, Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur, Perambalur.
South interior Tamil Nadu (SITN) districts	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
Coastal Tamil Nadu (CTN) districts	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai, Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.
North Coastal Tamil Nadu (NCTN) districts	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai.
South Coastal Tamil Nadu (SCTN) districts	Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.
Delta Districts	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai and Karaikal area.
Delta and Adjoining districts	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai, Karaikal and Tiruchirapalli, Perambalur, Ariyalur, Cuddalore.
Western Ghat districts	Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul, Thenkasi, Virudhunagar
PDC	Puducherry and Karaikal

For more details visit www.mausam.imd.gov.in/chennai