



இந்திய அரசு
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மண்டல வானிலை ஆய்வு மையம்
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GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
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EXTENDED RANGE FORECAST FOR TAMILNADU, PUDUCHERRY AND KARAIKAL
Thursday, the 04th June 2026

Current weather status & Outlook for next two weeks

1. Realised Weather Summary for the past week (28th May to 03rd June 2026)

I.Rainfall:

Rainfall during the week (28th May to 03rd June 2026):

Rainfall occurred over Tamil Nadu at a few places on 01st & 03rd June; at isolated places on 28th – 31st May, 02nd June. Dry weather prevailed over Puducherry and Karaikal area on 28th – 31st May, 01st – 03rd June 2026.

Isolated heavy to very heavy rainfall occurred over Kanyakumari district on 29th May; **Isolated heavy** rainfall over Thiruvannamalai district on 29th; Tirunelveli district on 30th, 31st May & 03rd June; Erode and Coimbatore districts on 30th May & 01st June; Krishnagiri district on 30th May; Dharmapuri, Sivaganga, Salem and Pudukkottai districts on 01st June 2026.

Heavy rainfall amounts (cm) reported during the week (28th May to 03rd June 2026):

29-05-2026: Colachel (dist Kanyakumari) **12**, Alaputhur (dist Tiruvannamalai) **7**.

30-05-2026: Krishnagiri (dist Krishnagiri) **8**, Oothu (dist Tirunelveli), Ammapettai (dist Erode), Nalumukku (dist Tirunelveli), Tholampalayam (dist Coimbatore) **7** each.

31-05-2026: Oothu (dist Tirunelveli) **7**.

01-06-2026: Thirumalvadi (dist Dharmapuri), Velogoundanpalayam (dist Dharmapuri) **9** each, Okkur (dist Sivaganga), Elanthakuttai Medu (dist Erode) **8**, Edapadi (dist Salem), Karaiyur (dist Pudukkottai), Chinnakalar (dist Coimbatore) **7** each.

03-06-2026: Nalumukku (dist Tirunelveli) **9**, Oothu (dist Tirunelveli) **8**, Kakkachi (dist Tirunelveli) **7**.

(i) Station-wise cumulative rainfall during the week (28th May to 03rd June 2026) is depicted in Fig.1a.

The sub-divisional rainfall during the week was **19.4 mm** against the normal rainfall of **14.0 mm** which comes under **Excess (39%)** category. Out of the **40** districts, **11** districts – **Large Excess** rainfall, **05** districts – **Excess** rainfall, **06** districts – **Normal** rainfall, **05** districts – **Deficient** rainfall, **06** districts – **Largely Deficient** rainfall, **07** districts – **No Rain** rainfall category during the week (Fig.1b).

(ii) Seasonal Rainfall Scenario (01st March to 31st May 2026):

The cumulative rainfall over Tamil Nadu subdivision during the season from 01st Mar to 31st May 2026 was **129.4 mm** against the normal rainfall of **124.9 mm** which comes under **Normal** (+4 %) category. Out of the **40** districts, **01** district – **Large Excess** rainfall, **10** districts – **Excess** rainfall, **21** districts – **Normal** rainfall, **08** districts – **Deficient** rainfall category during the period (Fig.2).

II. Temperature:

The highest maximum temperature recorded during the week was **41.2°C** at Chennai Airport on 29th May & Vellore on 01st June 2026.

The lowest minimum temperature recorded over the plains of the subdivision was **22.0°C** at Coimbatore Airport on 30th May & Dharmapuri on 01st June and over the hilly areas, **12.2°C** at Ooty on 21st May 2026.

(Note: Realised rainfall and temperature descriptions given above are based on the observations during the past 24 hours ending 08:30 IST of dates mentioned therein.)

2. Outlook for the next two weeks for the Tamil Nadu subdivision:

(i) Weather Systems: Considering various large-scale environmental features, climatology and model guidance, it is inferred that there is likelihood of

a) existing upper air cyclonic circulation at 700 hPa over Goa & adjoining eastcentral Arabian Sea to move north-northwestwards during next 4-5 days towards northeast AS off South Gujarat-North Konkan coasts with no further intensification.

(b) existing upper air cyclonic circulation over North Andaman Sea to move north-northwestwards along Myanmar-South Bangladesh coasts during next 3 days with no further intensification.

(c) development of a fresh upper air cyclonic circulation / low pressure area over North BoB towards end of week 2.

(ii) Rainfall:

Week-1(05-06-2026 to 11-06-2026): As per extended-range prediction from dynamical models, above normal rainfall is likely to prevail over Western ghats and adjoining districts and near normal over rest Tamil Nadu, Puducherry & Karaikal area during the Week-1 (Fig. 3).

Week-2(12-06-2026 to 18-06-2026): Normal to below normal rainfall is likely to prevail over many parts of Tamil Nadu, Puducherry & Karaikal area during the Week-2 (Fig. 3).

(iii) Temperature:

(a) Maximum Temperature:

Week-1 (05-06-2026 to 11-06-2026): Maximum temperatures are generally normal over most parts of Tamil Nadu, Puducherry & Karaikal area and are likely to be in the range of 34°C–38°C over the plains of coastal and adjoining districts of Tamil Nadu, Puducherry & Karaikal area, 30°C–34°C over western ghat districts, 28°C-30°C over plains of hilly areas of Nilgiris and Coimbatore districts of Tamil Nadu during the week-1 (Fig. 4a).

Week-2 (12-06-2026 to 18-06-2026): Maximum temperatures are generally normal over most parts of Tamil Nadu, Puducherry & Karaikal area and are likely to be in the range of 34°C–38°C over the plains of

coastal and adjoining districts of Tamil Nadu, Puducherry & Karaikal area, 30°C–34°C over western ghat districts, 28°C-30°C over plains of hilly areas of Nilgiris and Coimbatore districts of Tamil Nadu during the week-2(Fig. 4a).

(b) Minimum Temperature:

Week-1 (05-06-2026 to 11-06-2026): Minimum temperatures are likely to be normal to generally normal and are likely to be in the range of 24°C to 28°C over Coastal and adjoining interior districts of Tamil Nadu, Puducherry & Karaikal area, 20°C to 24°C over the plains of extreme interior districts of Tamil Nadu during the week-1 (Fig.4b)

Week-2(12-06-2026 to 18-06-2026): Minimum temperatures are likely to be normal to generally normal and are likely to be in the range of 24°C to 28°C over Coastal and adjoining interior districts of Tamil Nadu, Puducherry & Karaikal area, 20°C to 24°C over the plains of extreme interior districts of Tamil Nadu during the week-2 (Fig.4b)

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Next bulletin will be issued on 11th June 2026 (Thursday)

LEGEND:

Spatial rainfall distribution:

% Stations reporting Rainfall	Category
76-100	Widespread (WS/ most places)
51-75	Fairly Widespread (FWS/ many places)
26-50	Scattered (SCT/ few places)
1 -25	Isolated (ISOL/ one or two places)
No Rain	Dry

Rainfall intensity:

24-hr accumulated rainfall (cm/day)	Category
Upto 1	Light rain
2-6	Moderate rain
7-11	Heavy rain
12-20	Very heavy rain
≥ 21	Extremely heavy rain

Description of rainfall with respect to normal:

Rainfall percentage departure from normal	Category
≥ +60%	Large excess
+20% to +59%	Excess
-19% to +19%	Normal
-20% to -59%	Deficient
≤ -60%	Largely deficient
-100%	No Rain

Description of Temperature:

Markedly above normal	Departure from normal: +5.1°C or more
Appreciably above normal	Departure from normal: +3.1° C to +5.0 ° C
Above Normal	Departure from normal: +1.6 °C to +3.0 °C
Normal	Departure from normal: -1.5° C to +1.5° C
Below Normal	Departure from normal: -1.6 °C to -3.0 °C
Appreciably below normal	Departure from normal: -3.1° C to -5.0 ° C
Markedly below normal	Departure from normal: -5.1°C or less

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



7 days cumulative rainfall (mm) from 08:30 IST of 27.05.2026 to 08:30 IST of 03.06.2026



India Meteorological Department
Regional Meteorological Centre, Chennai
Date : 03-06-2026

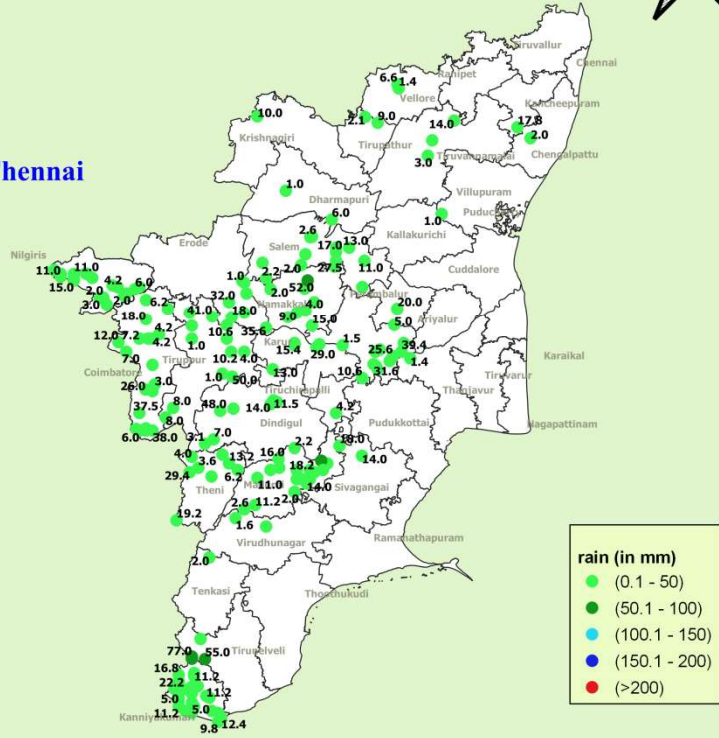


Fig.1a: Station-wise cumulative rainfall during the week (past 7 days ending 08:30 IST of 03-06-2026)

TAMILNADU & PUDUCHERRY
Rainfall Departure from Normal for the week ending 03-06-2026



India Meteorological Department
Regional Meteorological Centre
Chennai

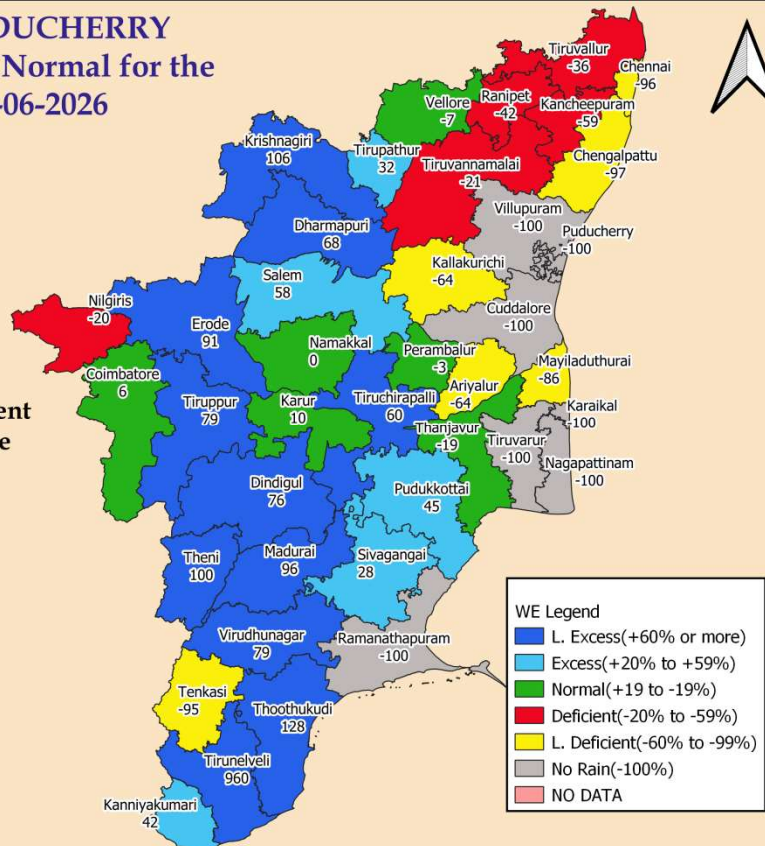


Fig.1b: District-wise weekly rainfall (percentage departures from normal) during the week ending 03-06-2026

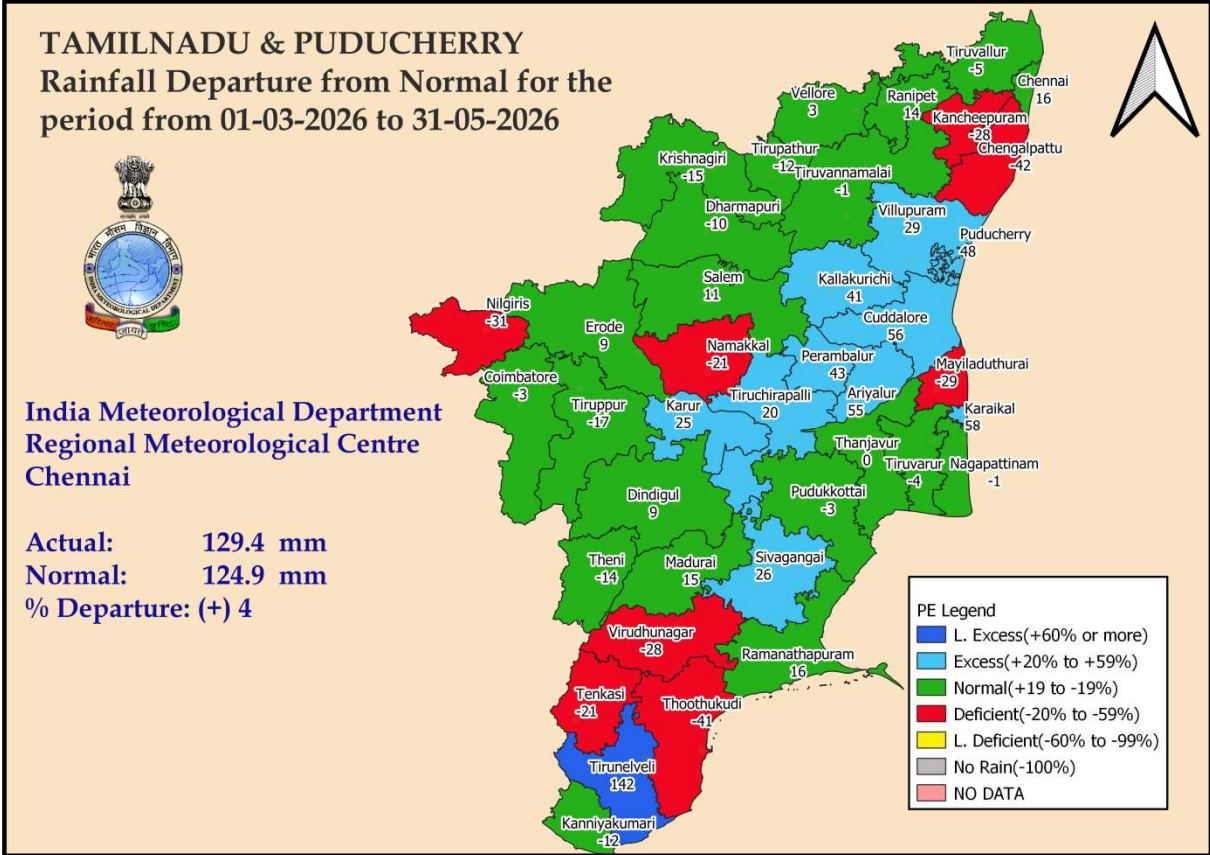


Fig.2: District-wise cumulative rainfall (percentage departures from normal) during the season (01st Mar to 31st May 2026)

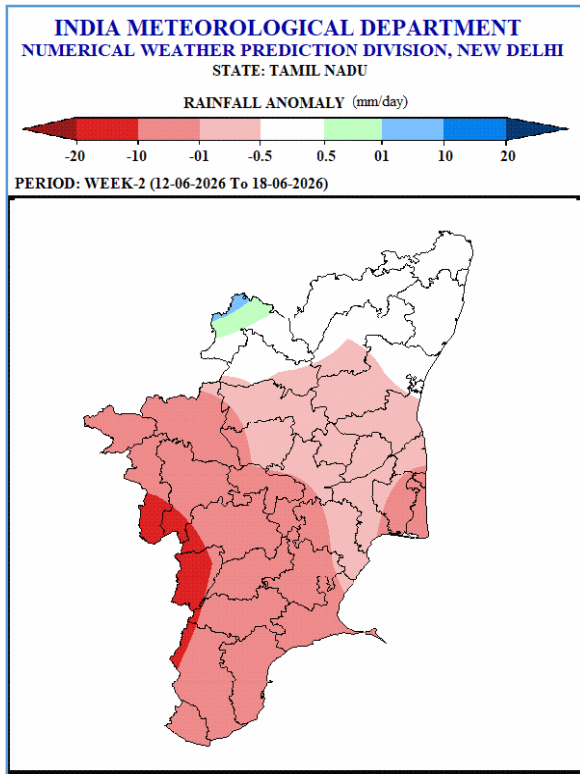
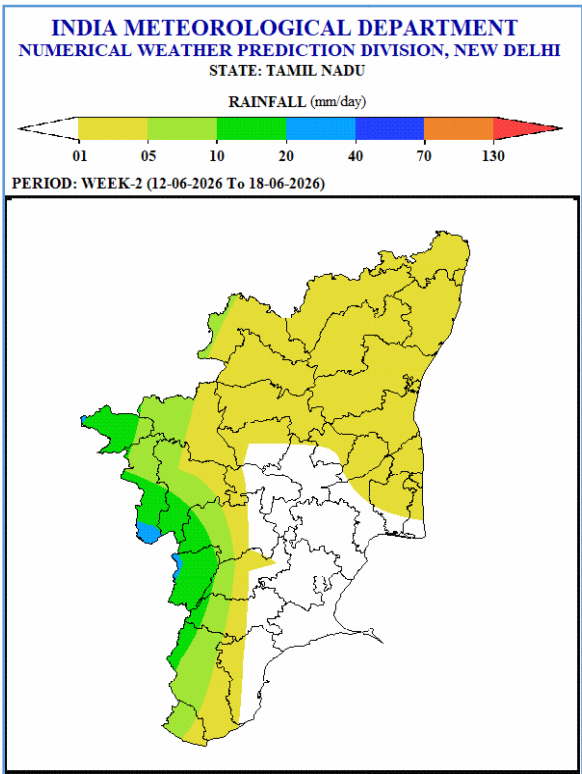
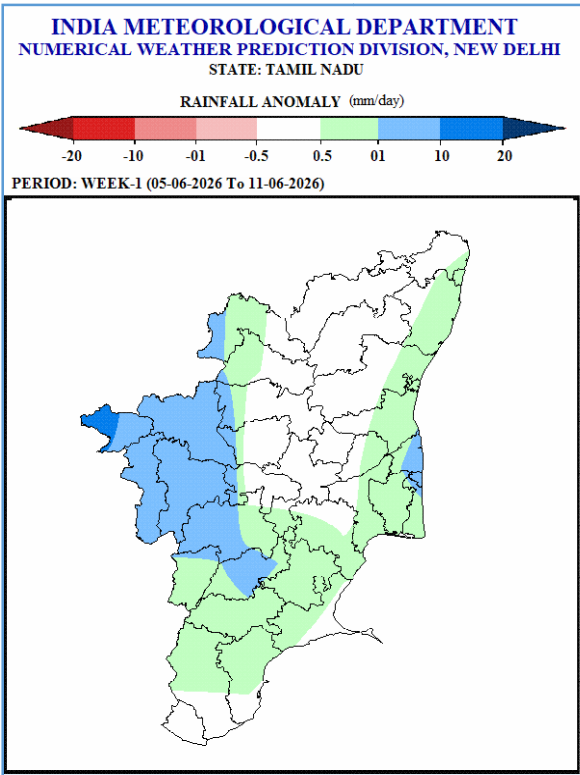
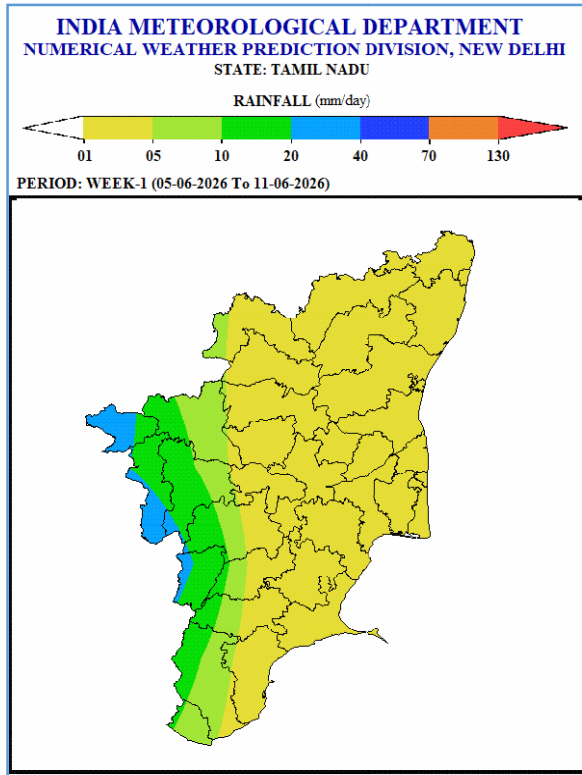


Fig.3: Predicted rainfall (in mm/day) during the Week-1 (05-06-2026 to 11-06-2026) & Week-2 (12-06-2026 to 18-06-2026)

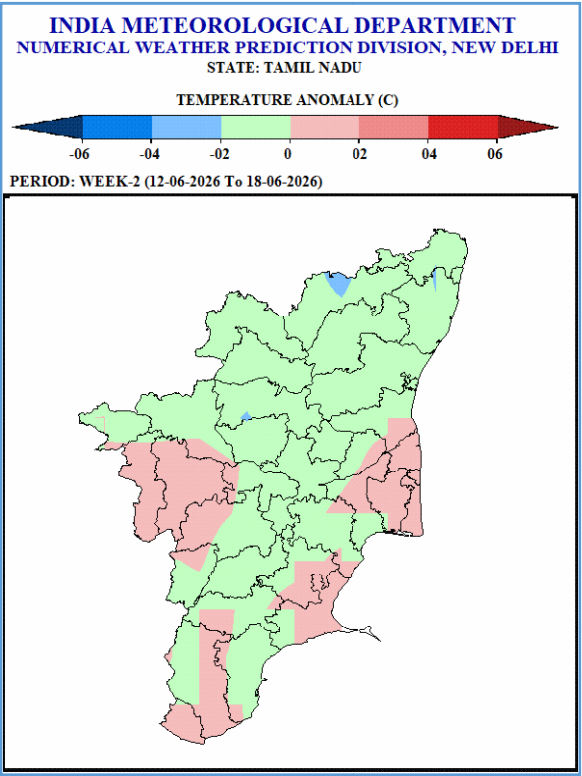
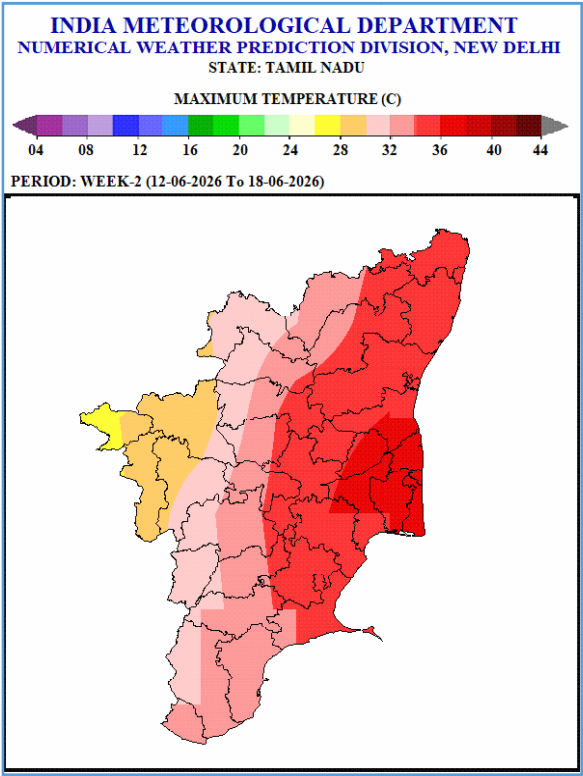
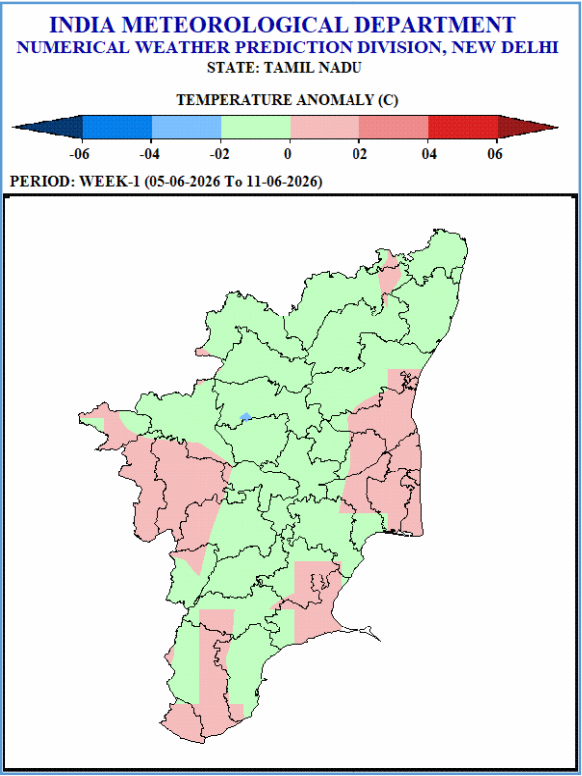
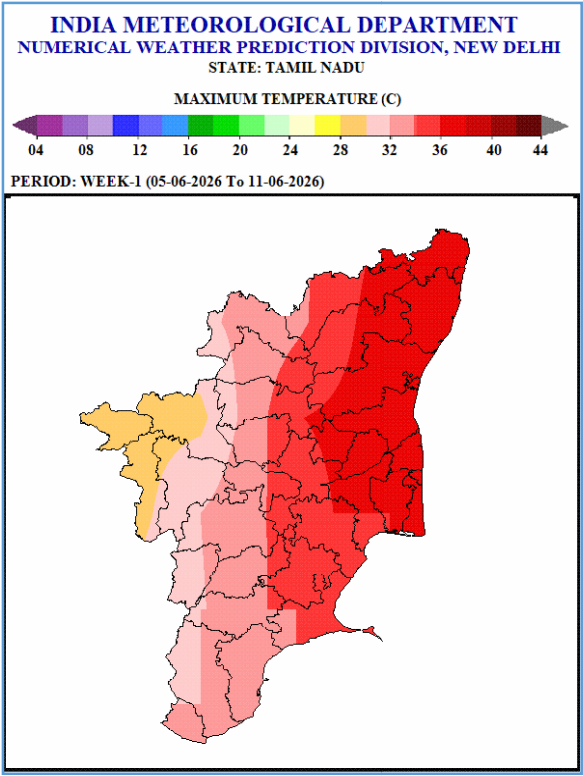


Fig.4a: Predicted maximum temperature (°C) and its departure from the normal (°C) during the Week-1(05-06-2026 to 11-06-2026) & Week-2 (12-06-2026 to 18-06-2026)

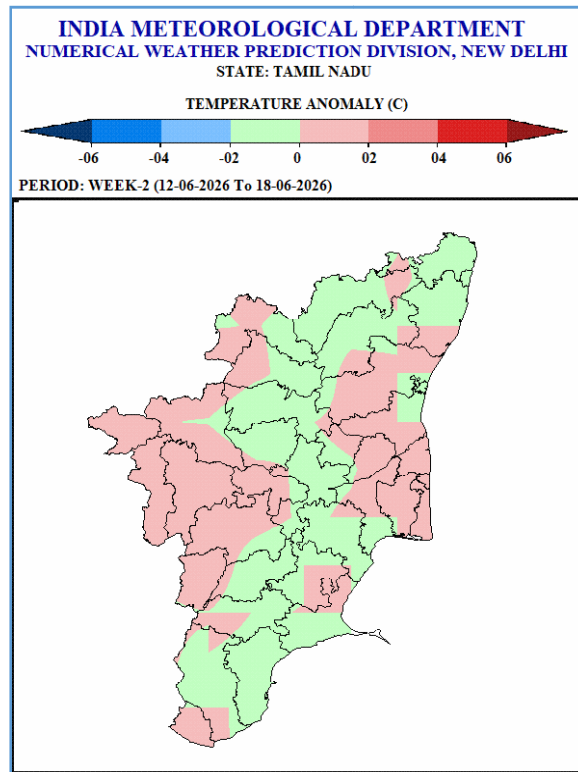
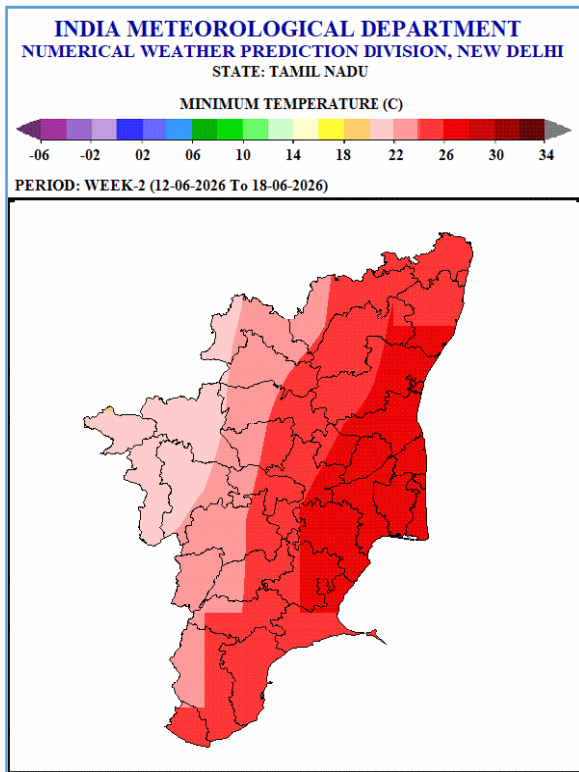
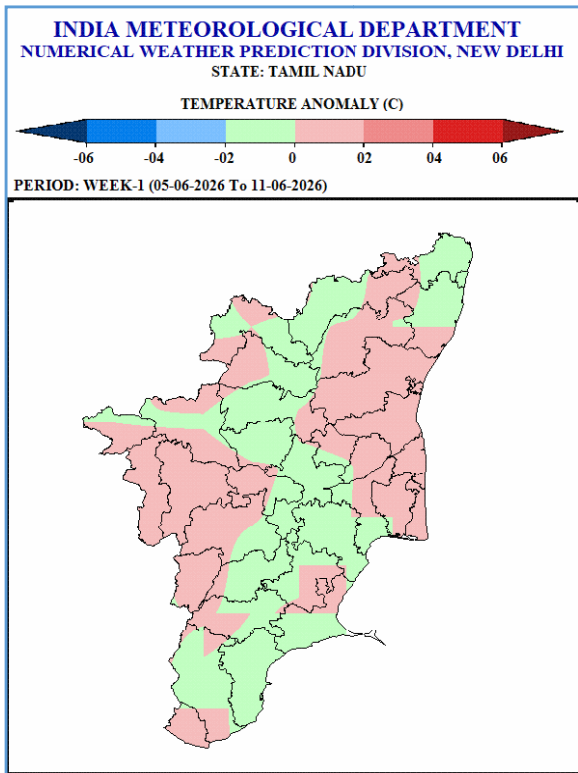
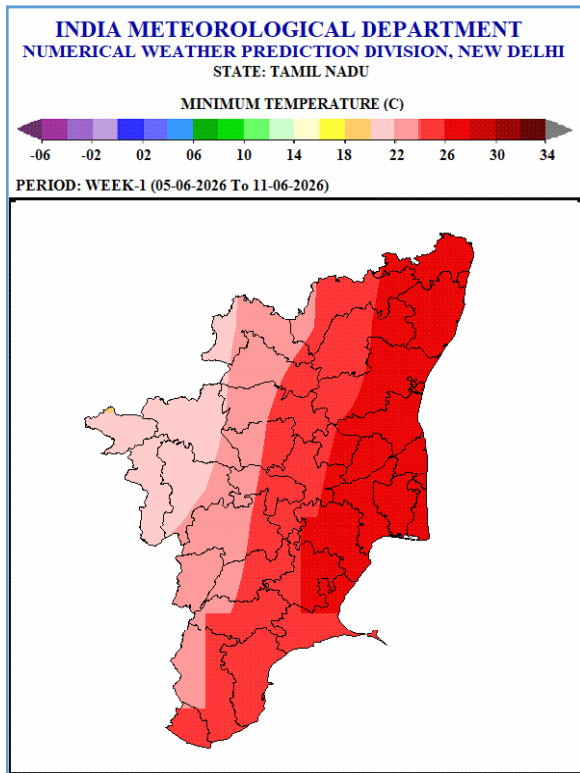


Fig.4b: Predicted minimum temperature (°C) and its departure from the normal (°C) during the Week-1 (05-06-2026 to 11-06-2026) & Week-2 (12-06-2026 to 18-06-2026)