



CHENNAI REGIONAL FORECAST ISSUED AT 1300 HOURS IST on 18-08-2021

Met Sub-Division	Rainfall Forecast / Warning for next 5 days										WX outlook (for subsequent 2 days) valid from 0830 hrs of 23.08.2021 to 0830 hrs IST of 25.08.2021
	Day 1 valid from 1300 hrs IST of 18.08.2021 upto 0830 hrs IST of 19.08.2021		Day 2 valid from 0830 hrs IST of 19.08.2021 upto 0830 hrs IST of 20.08.2021		Day 3 valid from 1300 hrs IST of 20.08.2021 upto 0830 hrs IST of 21.08.2021		Day 4 valid from 0830 hrs IST of 21.08.2021 upto 0830 hrs IST of 22.08.2021		Day 5 valid from 0830 hrs IST of 22.08.2021 upto 0830 hrs IST of 23.08.2021		
	Forecast	Warning	Forecast	Warning	Forecast	Warning	Forecast	Warning	Forecast	Warning	
Tamil Nadu & Puducherry	ISOL	heavy rain is likely to occur at isolated places over Cuddalore Villupuram and Kallakurichi districts	ISOL	NIL	SCT	NIL	FWS	Thunderstorm with heavy rain is likely to occur at isolated places over some districts of north Tamil Nadu.	FWS	Thunderstorm with heavy rain is likely to occur at isolated places over some districts of north Tamil Nadu.	No Significant change
Kerala & Mahe	WS	NIL	FWS	NIL	FWS	NIL	FWS	NIL	FWS	NIL	No Significant change
Lakshadweep	WS	NIL	WS	NIL	FWS	NIL	SCT	NIL	SCT	NIL	No Significant change
Coastal Karnataka	WS	NIL	WS	NIL	WS	NIL	FWS	NIL	FWS	NIL	No Significant change
North Interior Karnataka	FWS	NIL	SCT	NIL	SCT	NIL	SCT	NIL	SCT	NIL	No Significant change
South interior Karnataka	SCT	NIL	SCT	NIL	SCT	NIL	FWS	NIL	FWS	NIL	No Significant change
Coastal Andhra Pradesh	SCT	NIL	SCT	NIL	SCT	NIL	SCT	NIL	SCT	NIL	No Significant change
Rayalaseema	ISOL	NIL	ISOL	NIL	ISOL	NIL	SCT	NIL	SCT	NIL	No Significant change
Telangana	FWS	Heavy rain is also likely to occur at isolated places	SCT	NIL	SCT	NIL	SCT	NIL	SCT	NIL	No Significant change

Spatial rainfall distribution

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

Rainfall intensity

Heavy rain	64.5 – 115.5 mm (7 – 11 cm)
Very heavy rain	115.6- 204.4 mm (12 - 20 cm)
Extremely heavy rain	>204.4 mm (21 cm or more)

LEGEND:

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