இந்திய அரசு

இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை சென்னை - 600006 தொலைபேசி : **044-28271951**



GOVERNMENT OF INDIA

INDIA METEOROLOGICAL DEPARTMENT
Regional Meteorological Centre
No. 6, College Road, Chennai–600006
Phone: 044- 28271951

Thursday, May 19, 2022

Time of Issue: 1300 Hrs IST

REGIONAL FORECAST

	Rainfall Forecast / Warning for next 5 days						WX				
Met Sub-Division	Day 1 valid from 1300 hrs IST of 19.05.2022 to 0830 hrs IST of 20.05.2022		Day 2 valid from 0830 hrs IST of 20.05.2022 to 0830 hrs IST of 21.05.2022		Day 3 valid from 0830 hrs IST of 21.05.2022 to 0830 hrs IST of 22.05.2022		Day 4 valid from 0830 hrs IST of 22.05.2022 to 0830 hrs IST of 23.05.2022		Day 5 valid from 0830 hrs IST of 23.05.2022 to 0830 hrs IST of 24.05.2022		OUTLOOK for subsequent 2 days valid from 0830 hrs of 24.05.2022 to 0830 hrs IST of 0830 26.05.2022
	Forecast	RF Warning	Forecast	RF Warning	Forecast	RF Warning	Forecast	RF Warning	Forecast	RF Warning	
Tamil Nadu/ Puducherry & Karaikal	SCT	Heavy rain is likely to occur at one or two places over Kanyakumari, Thenkasi, Nilgiris, Coimbatore, Tiruppur, Erode, Salem, Dharmapuri, Krishnagiri and Tirupattur districts	ISOL	NIL	ISOL	NIL	ISOL	NIL	SCT	NIL	No Significant change
Kerala & Mahe	WS	Heavy to very heavy rain is likely to occur at one or two places	WS	Heavy to very heavy rain is likely to occur at one or two places	WS	Heavy rain is likely to occur at one or two places	WS	Heavy rain is likely to occur at one or two places	WS	Heavy rain is likely to occur at one or two places	No Significant change
Lakshadweep	WS	NIL	WS	NIL	WS	NIL	WS	NIL	WS	NIL	No Significant change
Coastal Karnataka	WS	Heavy to very heavy rain with isolated extremely heavy rain is likely to occur at one or two places	WS	Heavy rain is likely to occur at one or two places	WS	NIL	FWS	NIL	FWS	NIL	No Significant change
North Interior Karnataka	WS	Heavy rain is likely to occur at one or two places	WS	Heavy rain is likely to occur at one or two places	SCT	NIL	ISOL	NIL	ISOL	NIL	No Significant change

South Interior Karnataka	WS	Heavy to very heavy rain with isolated extremely heavy rain is likely to occur at one or two places	WS	Heavy rain is likely to occur at one or two places	FWS	NIL	SCT	NIL	SCT	NIL	No Significant change
Coastal Andhra Pradesh & Yanam	SCT	NIL	SCT	NIL	SCT	NIL	ISOL	NIL	ISOL	NIL	No Significant change
Rayalaseema	FWS	Heavy rain is likely to occur at one or two places		NIL	SCT	NIL	ISOL	NIL	ISOL	NIL	No Significant change
Telangana	SCT	NIL	ISOL	NIL	ISOL	NIL	ISOL	NIL	ISOL	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, Mayiladuthurai, 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, Virudhunaga 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.						
North interior Tamil Nadu (NITN) districts	Vellore, Tiruvannamalai, Kancheepuram, Krishnagiri, Dharmapuri, Salem, Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur, Perambalur.						
South interior Tamil Nadu (SITN) districts	Sivagangai, Virudhunagar, Theni, Thenkasi, Dindigul, Madurai.						
Coastal Tamil Nadu (CTN) districts	Chennai, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur,						
	Mayiladuthurai, Nagapattinam, Pudukottai, Ramanathapuram, Tirunelveli, Thenkasi, Thoothukudi,						
	Kanyakumari.						
North Coastal Tamil Nadu (NCTN) districts	Chennai, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur,						
	Mayiladuthurai, Nagapattinam, Pudukottai.						

South Coastal Tamil Nadu (SCTN) districts	Ramanathapuram, Tirunelveli, Thoothukudi, Kanyakumari.
Delta districts	Thanjavur, Tiruvarur, Mayiladuthurai, Nagapattinam and Karaikal.
PDC	Puducherry.
Western Ghat Districts	Nilgiris, Coimbatore, Tirupur, Dindigul, Theni, Virudhunagar, Tirunelveli, Kanyakumari.