

Regional Daily Weather Report

Tuesday, 01 July 2025

Issue Time : 12:00 Hrs. IST

Synoptic Observation

The low-pressure area over Gangetic West Bengal & neighbourhood lay over Gangetic West Bengal & adjoining north Odisha at 0530 hrs IST of today, the 01st July 2025. The associated cyclonic circulation extending upto 5.8 km above mean sea level. It is likely to move slowly west-northwestwards across north Odisha, Gangetic West Bengal and Jharkhand during next 48 hours. The monsoon trough at mean sea level passes through Sri Ganganagar, Churu, Gwalior, Satna, Jamshedpur, centre of the low pressure area over Gangetic West Bengal & adjoining north Odisha and hence southeastwards to northeast Bay of Bengal. The east-west trough now runs from southwest Rajasthan to central parts of Bay of Bengal across Madhya Pradesh, Jharkhand and the cyclonic circulation associated with the low-pressure area over Gangetic West Bengal & adjoining north Odisha at 3.1 km above mean sea level.

Main Weather Observations

Monsoon was normal over the entire region (East Madhya Pradesh, West Madhya Pradesh, Vidarbha and Chattisgarh). East Madhya Pradesh received heavy rainfall at isolated places with rainfall distribution remains fairly widespread over the region. West Madhya Pradesh received extremely heavy rainfall at isolated places with rainfall distribution remains widespread. Vidarbha received heavy rainfall at isolated places and light to moderate rainfall at most places. Chattisgarh received heavy rainfall at isolated places while light to moderate rainfall at many places over the region.

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Chief Amount of Rainfall (10 mm & above) :

East Madhya Pradesh: - chhatrapur (165mm)

West Madhya Pradesh: - morena (205mm)

Vidarbha: - gadchiroli (175.4mm)

Chhattisgarh: - balrampur (160mm)

MAXIMUM TEMPERATURE.

No large change in maximum temperature observed over entire region. Maximum temperature are markedly below normal over East Madhya Pradesh and Chhattisgarh and appreciably above normal over West Madhya Pradesh and Vidarbha. There is no large change in maximum temperature for next 24 hrs and thereafter rise by 2-3 degree Celsius in subsequent days. Sheopur recorded highest maximum temperature 34.4 deg. cel.

Minimum temperature

Entire region experienced no large change (NLC) in minimum temperature with Below Normal over West Madhya Pradesh and Normal over East Madhya Pradesh, Vidarbha and Chattisgarh. Panchmarhi observed (14.2 degree Celsius) the lowest minimum temperature over the region.

Weather Forecast for next 7 days * valid upto 0830 Hrs IST of 08 July 2025

Met Sub-division	01-Jul	02-Jul	03-Jul	04-Jul	05-Jul	06-Jul	07-Jul
	Today	Wed	Thu	Fri	Sat	Sun	Mon
	D1	D2	D3	D4	D5	D6	D7
West Madhya Pradesh	WS	WS	WS	FWS	FWS	WS	WS
East Madhya Pradesh	WS	WS	WS	WS	WS	WS	WS
Vidarbha	WS	WS	FWS	FWS	WS	WS	WS
Chhattisgarh	WS	WS	WS	WS	WS	WS	WS

Legend :

% Station Reporting Rainfall

76 - 100	WS	Widespread / Most Places
51-75	FWS	Fairly Widespread / Many Places
26-50	SCT	Scattered / A Few Places
1-25	ISOL	Isolated
No Rain	DRY	Dry

WEATHER WARNING FOR NEXT 5 DAYS * valid upto 0830 Hrs IST of 06 July 2025

01-Jul-2025 (Day 1)	Extremely heavy rainfall at isolated place, over Madhya Pradesh, with thunderstorm accompanied with lightning and gusty winds (speed reaching 30–40 kmph).
	Heavy to very heavy rainfall likely at isolated places over Chattisgarh with thunderstorm accompanied with lightning and gusty winds (speed reaching 30–40 kmph).
	Heavy rainfall is likely at most places over Vidarbha along with thunderstorm accompanied with lightning.
02-Jul-2025 (Day 2)	Heavy to very heavy rainfall likely at isolated places over Madhya Pradesh with thunderstorm accompanied with lightning and gusty winds (speed reaching 30–40 kmph).
	Heavy rainfall is likely at isolated places over Chattisgarh and Vidarbha along with thunderstorm accompanied with lightning.
03-Jul-2025 (Day 3)	Heavy rain fall at isolated places over Madhya Pradesh and Chattisgarh along with thunderstorm accompanied with lightning and gusty winds (speed reaching 30–40 kmph), while thunderstorm with lightning is likely at isolated places over Vidarbha.
04-Jul-2025 (Day 4)	Heavy rain fall at isolated places over Madhya Pradesh and Chattisgarh and Vidarbha along with thunderstorm accompanied with lightning.
05-Jul-2025 (Day 5)	Heavy to very heavy rainfall likely at isolated places over Madhya Pradesh with thunderstorm accompanied with lightning.
	Heavy rainfall is likely at most places over Vidarbha and Chattisgarh along with thunderstorm accompanied with lightning.

*** The Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day**

Legend :

Warning

WARNING (TAKE ACTION)
ALERT (BE PREPARED)
WATCH (BE UPDATED)
NO WARNING (NO ACTION)

Probability of Occurence (%)

Unlikely	< 25
Likely	25 - 50
Very Likely	50 - 75
Most Likely	> 75