



Regional Daily Weather Report

Wednesday, 17 April 2024

Issue Time : 12:00 Hrs. IST

Synoptic Observation

The trough from Marathwada to South Interior Karnataka now runs from south Vidarbha to South Interior Karnataka across Marathwada & North Interior Karnataka at 0.9 km above mean sea level.

Main Weather Observations

Hailstorm observed at isolated places over Vidarbha. Thunderstorm and lightning with Gusty winds observed at isolated places over East Madhya Pradesh & Vidarbha and Gusty winds observed at isolated places over Chhattisgarh. Very light to Light Rainfall recorded at isolated places over Madhya Pradesh, Vidarbha and Chhattisgarh.

Rainfall(cm)

"Chief Amount of Rainfall (1cm & above)" :

West Madhya Pradesh: Nil.

East Madhya Pradesh: Bargi (dist Jabalpur) 1

Vidarbha: Nil

Chhattisgarh: Nil

Realised Maximum Temperature

The maximum temperature was in the range of 38.0°C to 41.7°C over Vidarbha that remained normal; 38.2°C to 41.6°C over West Madhya Pradesh that remained normal; 36.2°C to 40.6°C over East Madhya Pradesh that remained normal and 37.9°C to 40.6°C over Chhattisgarh that remained normal. The minimum temperature was in the range of 22.6°C to 27.5°C over Vidarbha that remained normal; 20.0°C to 26.3°C over West Madhya Pradesh that remained normal; 20.2°C to 27.0°C over East Madhya Pradesh that remained normal and 21.2°C to 26.1°C over Chhattisgarh that remained normal. No large change in Maximum Temperatures over Madhya Pradesh, Vidarbha, Chhattisgarh.

Maximum Temperature

No large change in Maximum Temperature over the entire region. They were normal over the entire region. Akola recorded the highest maximum temperature of 41.7 degrees Celsius. No large change in Maximum temperature over Madhya Pradesh, Vidarbha and Chhattisgarh for next 5 days.

Minimum temperature

No large change in Minimum Temperature over the entire region. They were normal over the entire region. Datia recorded the lowest minimum temperature of 20.0 degrees Celsius. No Large Change in Minimum temperature over Madhya Pradesh, Vidarbha and Chhattisgarh for the next 5 days.



Weather Forecast for next 7 days * valid upto 0830 Hrs IST of 24 April 2024

Met Sub-division	17-Apr Today	18-Apr Mon	19-Apr Fri	20-Apr Sat	21-Apr Sun	22-Apr Mon	23-Apr Tue
West Madhya Pradesh	DRY	DRY	ISOL	ISOL	ISOL	ISOL	DRY
East Madhya Pradesh	DRY	DRY	ISOL	ISOL	ISOL	ISOL	DRY
Vidarbha	DRY	DRY	ISOL	ISOL	ISOL	ISOL	ISOL
Chhattisgarh	DRY	DRY	DRY	ISOL	ISOL	ISOL	ISOL

Legend :

% Station

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

Outlook for subsequent two days from 22 April 2024 to 24 April 2024

RAINFALL LIKELY TO OCCUR AT ISOLATED PLACES OVER MADHYA PRADESH, VIDARBHA AND CHHATTISGARH.

Weather Warnings for next 5 days * valid upto 0830 Hrs IST of 22 April 2024

17-Apr-2024 (Day 1)	No Warning
18-Apr-2024 (Day 2)	No Warning
19-Apr-2024 (Day 3)	Thunderstorm with lightning and gusty wind 30-40 kmph very likely to occur at isolated places over Madhya Pradesh and Vidarbha.
20-Apr-2024 (Day 4)	Thunderstorm with lightning and gusty wind 30-40 kmph very likely to occur at isolated places over the region.
21-Apr-2024 (Day 5)	Thunderstorm with lightning and gusty wind 30-40 kmph very likely to occur at isolated places over Vidarbha. Thunderstorm with lightning and gusty wind 40-50 kmph very likely to occur at isolated places over Chhattisgarh.

*** 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

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