



Regional Daily Weather Report

Tuesday, 16 April 2024

Issue Time : 13:00 Hrs. IST

Synoptic Observation

A trough runs from above cyclonic circulation over east Bihar to south Chhattisgarh across Jharkhand & Odisha at 0.9 km above mean sea level. A trough runs from Marathwada to North Interior Karnataka at 0.9 km above mean sea level. The cyclonic circulation over west Vidarbha & neighbourhood extending upto 1.5 km above mean sea level has become less marked.

Main Weather Observations

Hailstorm/ Thunderstorm with lightning /Gusty winds occurred at isolated places over Vidarbha. Thunderstorm with lightning /Gusty winds occurred at isolated places over Madhya Pradesh and Chhattisgarh. Light to moderate rainfall occurred at many places over Vidarbha. at isolated places over Madhya Pradesh, Light rainfall occurred at isolated places over Chhattisgarh.

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

West Madhya Pradesh : Bhainsdehi (dist Betul) 3, Kalapipal (dist Shajapur) 1, Jharda (dist Ujjain) 1,

East Madhya Pradesh:- Patharia (dist Damoh) 2, Barghat (dist Seoni) 1, Gaurihar (dist Chhatarpur) 1, Gotegaon (dist Narsinghpur) 1, Shahpura (dist Jabalpur) 1,

Vidarbha:- Nandgaonkazi (dist Amraoti) 2, Amraoti (dist Amraoti) 1, Chikhalda (dist Amraoti) 1, Batkuli (dist Amraoti) 1.

Chhattisgarh: Labhandih (dist Raipur) 1, Berla (dist Bemetara) 1

Maximum temperature

Maximum temperatures appreciably rose over Vidarbha. No large change over Madhya Pradesh, Chhattisgarh. They were normal over Madhya Pradesh, Chhattisgarh and Vidarbha. Akola recorded the highest maximum temperature of 41.0 °C. Rise in Maximum temperature by 2-3 deg cel. for next three days thereafter no large change over the region.

Minimum temperature

No large change observed in Minimum temperatures over Madhya Pradesh, Chhattisgarh and Vidarbha. They were normal over Madhya Pradesh, Vidarbha and Chhattisgarh. Narsinghpur recorded the lowest minimum temperature of 21.0°C. No large change in Minimum temperature over the Madhya Pradesh, Vidarbha and Chhattisgarh for next 5 days.



Weather Forecast for next 5 days * valid upto 0830 Hrs IST of 21 April 2024

Met Sub-division	16-Apr Today	17-Apr Wed	18-Apr Thu	19-Apr Fri	20-Apr Sat	21-Apr Sun	22-Apr Mon
West Madhya Pradesh	ISOL	DRY	DRY	DRY	DRY	ISOL	ISOL
East Madhya Pradesh	ISOL	DRY	DRY	DRY	DRY	ISOL	ISOL
Vidarbha	ISOL	DRY	DRY	ISOL	ISOL	ISOL	ISOL
Chhattisgarh	ISOL	DRY	DRY	DRY	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 23 April 2024 to 24 April 2024

Rainfall likely to occur over Chhattisgarh and Vidarbha and dry weather likely to prevail over Madhya Pradesh .

Weather Warnings for next 5 days * valid upto 0830 Hrs IST of 20 April 2024

16-Apr-2024 (Day 1)	Thunderstorm accompanied with lightning and Gusty wind 30-40 kmph very likely to occur at isolated places over Madhya Pradesh, Chhattisgarh & Vidarbha.
17-Apr-2024 (Day 2)	NO WARNING
18-Apr-2024 (Day 3)	NO WARNING
19-Apr-2024 (Day 4)	NO WARNING
20-Apr-2024 (Day 5)	Thunderstorm accompanied with lightning and Gusty wind 30-40 kmph very likely to occur at isolated places over Vidarbha.

*** 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