



Regional Daily Weather Report

Saturday, 01 April 2023

Issue Time : 12:00 Hrs. IST

Synoptic Observation

The Western Disturbance as a cyclonic circulation over north Pakistan & adjoining Jammu & Kashmir now lies over Jammu & Kashmir at 3.1 km above mean sea level. However, the trough aloft in middle tropospheric westerlies with its axis 5.8 km above mean sea level runs roughly along Long. 75°E to the north of Lat. 25°N.

- ◆ The cyclonic circulation over central Uttar Pradesh & neighbourhood now lies over East Uttar Pradesh & adjoining Madhya Pradesh and extends upto 1.5 km above mean sea level.
- ◆ A fresh Western Disturbance is likely to affect Northwest India from night 02nd April, 2023.

Main Weather Observations

Light to moderate rainfall occurred at most places over Chhattisgarh, few places over East Madhya Pradesh. Very light to light rainfall occurred at few places over Vidarbha and at isolated places over West Madhya Pradesh. Thunderstorm with lightning and Squall/Gusty winds observed at isolated places over East Madhya Pradesh, thunderstorm with lightning and Hail/Gusty winds observed at many / isolated places over Chhattisgarh and Vidarbha, thunderstorm with lightning, Gusty winds observed at isolated places over West Madhya Pradesh

Rainfall(cm)

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

West Madhya Pradesh:- Anuppur, Nagode -2, Gaurihar, Umreth, Patharia, Gonour, Jawa, Chhapara, Gohparu, Devser, Pali -1 each.

East Madhya Pradesh:- NIL

Vidarbha:- Nil.

Chhattisgarh:- Patan (dist Durg) 4, Tokapal (dist Bastar) 3, Ramanujanj (dist Balampur) 3, Lailunga (dist Raigarh) 3, Gundardehi (dist Balod) 2, Pathalgaon (dist Jashpur) 2, Kurud (dist Dhamtari) 2, Bilaigarh (dist Baloda Bazar) 2, Marwahi (dist Bilaspur) 2, Darbha (dist Bastar) 2, Kharsiya (dist Raigarh) 1, Nerharpur (dist Kanker) 1, Bilaspur (dist Bilaspur) 1, Kunkuri (dist Jashpur) 1, Bagicha (dist Jashpur) 1, Tapkara (dist Jashpur) 1, Bijapur (dist Bijapur) 1, Dharamjaigarh (dist Raigarh) 1, Kansabel (dist Jashpur) 1, Tilda (dist Raipur) 1, Jashpurnagar (dist Jashpur) 1, Duldula (dist Jashpur) 1, Raigarh (dist Raigarh) 1, Sarangarh (dist Raigarh) 1, Nagari (dist Dhamtari) 1, Bhatapara (dist Baloda Bazar) 1, Berla (dist Bemetara) 1

Maximum Temperature

Maximum temperatures markedly fell over East Madhya Pradesh, appreciably fell over West Madhya Pradesh, Chhattisgarh and Vidarbha. They were appreciably below normal over Madhya Pradesh, Vidarbha and Chhattisgarh. Brahmapuri, Chandrapuri recorded the highest maximum temperature of 38.0°C. Gradual rise in Maximum temperature by 2-4 Degree Celsius during next 72 hours over Madhya Pradesh, Chhattisgarh and Vidarbha, thereafter no large change over entire region.

Minimum temperature

Minimum temperatures appreciably fell over East Madhya Pradesh, no large change over West Madhya Pradesh, Chhattisgarh and Vidarbha. They were below normal over Madhya Pradesh, Chhattisgarh, Vidarbha. Malanjkhand recorded the lowest minimum temperature of 15.3°C. No large change in Minimum temperatures during next 4-5 days over Madhya Pradesh, Vidarbha and Chhattisgarh.



Weather Forecast for next 5 days * valid upto 0830 Hrs IST of 06 April 2023

Met Sub-division	01-Apr Today	02-Apr Sun	03-Apr Mon	04-Apr Tue	05-Apr Wed
West Madhya Pradesh	DRY	DRY	ISOL	ISOL	DRY
East Madhya Pradesh	DRY	DRY	DRY	ISOL	ISOL
Vidarbha	ISOL	DRY	DRY	DRY	ISOL
Chhattisgarh	ISOL	DRY	DRY	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 06 April 2023 to 08 April 2023

RA/TSH very likely to occur at isolated places over Madhya Pradesh, Vidarbha and Chhattisgarh.

Weather Warnings for next 5 days * valid upto 0830 Hrs IST of 06 April 2023

01-Apr-2023 (Day 1)	Thunderstorm with accompanied lightning , Gusty winds speed reaching (30-40 KMPH) very likely to occur at isolated places over Chhattisgarh. Thunderstorm accompanied with lightning very likely to occur at isolated places over Vidarbha.
02-Apr-2023 (Day 2)	NO WARNING (NO ACTION)
03-Apr-2023 (Day 3)	NO WARNING (NO ACTION)
04-Apr-2023 (Day 4)	NO WARNING (NO ACTION)
05-Apr-2023 (Day 5)	NO WARNING (NO ACTION)

*** 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 Occurrence (%)

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