

Regional Daily Weather Report

Sunday, 11 August 2024

Issue Time : 12:00 Hrs. IST

Synoptic Observation

- ❖ The Monsoon trough at mean sea level now passes through Sri Ganganagar, Delhi, Orai, Sidhi, Digha and thence east-southeastwards to northeast Bay of Bengal.
- ❖ The cyclonic circulation over northeast Rajasthan & neighbourhood persists and now extends upto 7.6 km above mean sea level.

Main Weather Observations

Monsoon was active over west Madhya Pradesh, normal over Vidarbha, East Madhya Pradesh and weak over Chhattisgarh. Thunderstorm with lightning occurred at isolated places over Madhya Pradesh and Chhattisgarh. Heavy to very heavy rainfall occurred at isolated places over West Madhya Pradesh & Heavy rainfall occurred at isolated places over East Madhya Pradesh. Light to moderate rainfall occurred at many places over Madhya Pradesh and at isolated places over Vidarbha & Chhattisgarh.

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Chief Amount of Rainfall (2 cm & above) :

West Madhya Pradesh :- Vijaypur (adp) (dist Sheopur) 14, Raghogarh (dist Guna) 11, Kumbhraj (dist Guna) 10, Ghatigaon (dist Gwalior) 7, Veerpur (dist Sheopur) 7, Mau (dist Bhind) 6, Nepanagar (dist Burhanpur) 5, Ganjbasoda (dist Vidisha) 5, Kailaras (dist Morena) 5, Bairad (dist Shivpuri) 5, Khaknar (dist Burhanpur) 5, Chachoda (dist Guna) 5, Indergarh (dist Datia) 5, Guna-aws (dist Guna) 4, Badoda (dist Sheopur) 4, Aron (dist Guna) 4, Kurwai (dist Vidisha) 4, Khaniyadana (dist Shivpuri) 4, Lahar (dist Bhind) 4, Ater (dist Bhind) 4, Bhainsdehi (dist Betul) 4, Burhanpur (dist Burhanpur) 4,

East Madhya Pradesh:- Mauganj (dist Rewa) 9, Prithvipur (dist Niwari) 7, Mada (dist Singrauli) 7, Sausar (dist Chhindwara) 5, Rahatgarh (dist Sagar) 5, Rampur (dist Sidhi) 4, Sarai (dist Singrauli) 4, Devendranagar (dist Panna) 4, Niwari (dist Niwari) 3, Pawai (dist Panna) 3, Orchha (dist Niwari) 3, Bina (dist Sagar) 3, Khurai (dist Sagar) 3, Majholi (dist Jabalpur) 3, Kesli (dist Sagar) 3, Gudh (dist Rewa) 3, Sagar-aws (dist Sagar) 3, Devser (dist Singrauli) 3, Majhauri (dist Sidhi) 2, Singrauli-aws (dist Singrauli) 2, Lakhnadon (dist Seoni) 2, Birsingpur (dist Satna) 2, Huzur (dist Rewa) 2,

Chhattisgarh:- Pasaan (dist Korba) 4, Bade Bacheli (dist Dantewada) 4, Jagdalpur (dist Bastar) 4, Rajpur (dist Balrampur) 3, Biharpur (dist Surajpur) 3, Kuakonda (dist Dantewada) 3, Bastar (dist Bastar) 3, Balrampur (dist Balrampur) 2, Wandrafnagar (dist Balrampur) 2, Bakavand (dist Bastar) 2, Durgkondal (dist Kanker) 2, Gariabund (dist Gariaband) 2, Odagi (dist Surajpur) 2,

Vidarbha :- Jalgaon Jamod (dist Buldhana) 5, Paratwada (dist Amraoti) 4, Chandur Bazar (dist Amraoti) 4, Chikhaldia (dist Amraoti) 3, Akot (dist Akola) 3, Anjangaon (dist Amraoti) 3, Daryapur (dist Amraoti) 3, Morsi (dist Amraoti) 3, Batkuli (dist Amraoti) 3, Sangrampur (dist Buldhana) 3, Amraoti (dist Amraoti) 3, Shegaon (dist Buldhana) 3, Ashti (dist Wardha) 3, Dharni (dist Amraoti) 3, Telhara (dist Akola) 2, Tiwsa (dist Amraoti) 2, Balapur (dist Akola) 2, Warud (dist Amraoti) 2, Mulchera (dist Gadchiroli) 2,

MAXIMUM TEMPERATURE.

No large change in Maximum Temperature over Vidarbha, West Madhya Pradesh & appreciably rise over East Madhya Pradesh, Chhattisgarh. They were below normal West Madhya Pradesh & normal over East Madhya Pradesh, Vidarbha and above normal over Chhattisgarh. Chandrapur recorded the highest Maximum temperature of 33.6°C. Rise in Maximum temperature by 2-3 Degree Celsius in next 3 days over Chhattisgarh, Vidarbha and Madhya Pradesh there after no large change.

Minimum temperature

No large change in Minimum Temperature over Madhya Pradesh, Vidarbha, Chhattisgarh. They were normal over Madhya Pradesh, Chhattisgarh, Vidarbha. Narsinghpur recorded the lowest minimum temperature of 21.2°C. No large change in Minimum temperatures over Madhya Pradesh, Chhattisgarh and Vidarbha for next 5 days.

Weather Forecast for next 7 days * valid upto 0830 Hrs IST of 18 August 2024

Met Sub-division	11-Aug Today	12-Aug Mon	13-Aug Tue	14-Aug Wed	15-Aug Thu	16-Aug Fri	17-Aug Sat
West Madhya Pradesh	WS	FWS	FWS	FWS	FWS	SCT	SCT
East Madhya Pradesh	WS	FWS	FWS	FWS	FWS	FWS	FWS
Vidarbha	FWS	SCT	SCT	SCT	SCT	SCT	SCT
Chhattisgarh	FWS	FWS	FWS	FWS	FWS	FWS	FWS

Legend :

%

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 18 August 2024 to 20 August 2024

Rain, thunderstorm with lightning very likely to occur over Madhya Pradesh, Vidarbha and Chhattisgarh.

Weather Warnings for next 5 days * valid upto 0830 Hrs IST of 16 August 2024

11-Aug-2024 (Day 1)	Heavy to very heavy rainfall very likely at isolated places over West Madhya Pradesh.
	Heavy rainfall very likely at isolated places over East Madhya Pradesh. Thunderstorm accompanied with lightning very likely at isolated places over Madhya Pradesh, Vidarbha and Chhattisgarh.
12-Aug-2024 (Day 2)	Thunderstorm accompanied with lightning very likely at isolated places over Madhya Pradesh, Vidarbha and Chhattisgarh.
13-Aug-2024 (Day 3)	Thunderstorm accompanied with lightning most likely to occur at isolated places over Madhya Pradesh, Vidarbha and Chhattisgarh.
14-Aug-2024 (Day 4)	Thunderstorm accompanied with lightning most likely to occur at isolated places over Madhya Pradesh, Vidarbha and Chhattisgarh.
15-Aug-2024 (Day 5)	Thunderstorm accompanied with lightning most likely to occur at isolated places over Madhya Pradesh, Vidarbha and 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 Occurrence (%)

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

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नागपुर



Regional Weather Forecasting Centre
Regional Meteorological Centre
India Meteorological Department
Nagpur

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