प्रादेशिक मौसम पूर्वानुमान केन्द्र प्रादेशिक मौसम केन्द्र भारत मौसम विज्ञान विभाग नागप्र



Regional Weather Forecasting Centre Regional Meteorological Centre India Meteorological Department Nagpur

Thursday, 20 March 2025

Issue Time: 12:00 Hrs. IST

Fax. No.: 91-712-2282157----

Synoptic Observation

An upper air cyclonic circulation lies over southwest Madhya Pradesh & neighbourhood and extends upto 1.5 km above mean sea level. A trough runs from the above cyclonic circulation over southwest Madhya Pradesh & neighbourhood to North Odisha across Chhattisgarh at 0.9 km above mean sea level. The trough from central parts of Odisha to south Vidarbha across south Chhattisgarh at 0.9 km above mean sea level has become less marked.

Main Weather Observations

Rainfall observered at isolated places over Madhya Pradesh & Weather remained dry over Chhattisgarh & Vidarbha.Thunderstorm with lightning & gusty wind occured at isolated places over Chhattisgarh & Madhya Pradesh.

Regional Daily Weather Report

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

West Madhya Pradesh: None. East Madhya Pradesh: None.

Vidarbha: None.
Chhatishgarh: None.

MAXIMUM TEMPERATURE.

No large change in Maximum temperature over Vidarbha, Madhya Pradesh, Chhattisgarh. They were above normal over Vidarbha, Chhattisgarh & normal over Madhya Pradesh. Akolarecorded the highest Maximum temperature of 41.1°C. fall by 2-4 °C in Maximum temperature for 72 hour, thereafter No large change for subsequent days days over the Madhya Pradesh, Vidarbha & Chhattisgarh.

Minimum temperature

No large change in Minimum temperature over Madhya Pradesh, Vidarbha & Chhattisgarh. They were normal over Madhya Pradesh and above normal over Chhattisgarh, appreciably above normal over Vidarbha. Narsinghpur recorded the lowest minimum temperature of 14.6°C. No large change in Minimum temperature for next 5 days over the Madhya Pradesh, Viadrbha & Chhattisgarh.

भारत मौसम विज्ञान विभाग

India Meteorological Departmen

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|------|----|------|
| | Na | gpur |

Fax. No. : 91-712-2282157----

| Weather Forecast for next 7 days * valid upto 0830 Hrs IST of 27 March 2025 | | | | Nag | | | |
|---|--------|--------|--------|--------|--------|--------|--------|
| Met Sub- | 20-Mar | 21-Mar | 22-Mar | 23-Mar | 24-Mar | 25-Mar | 26-Mar |
| division | Today | Fri | Sat | Sun | Mon | Tue | Wed |
| | D1 | D2 | D3 | D4 | D5 | D6 | D7 |
| West Madhya Pradesh | ISOL | ISOL | DRY | DRY | DRY | DRY | DRY |
| East Madhya Pradesh | SCT | SCT | SCT | ISOL | DRY | DRY | DRY |
| Vidarbha | ISOL | SCT | SCT | ISOL | DRY | DRY | DRY |
| Chhattisgarh | ISOL | SCT | SCT | ISOL | DRY | DRY | DRY |

| 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 |

| Weather Warı | nings for next 5 days * valid upto 0830 Hrs IST of 25 March 2025 |
|------------------------|--|
| (Day 1) | Thunderstorm with lightning & gusty wind with 30-40 kmph & accompanied with Hailstorm likely to occur at isolated places over Vidarbha & Thunderstorm with lightning likely & gusty wind with 40-50 kmph & accompanied with Hailstorm to occur at isolated places over West madhya pradesh |
| | Thunderstorm with lightning likely & gusty wind with 40-50 kmph & accompanied with Hailstorm to occur at isolated places over Easst madhya pradesh & Chhattisgarh |
| 21-Mar-2025 | Thunderstorm with lightning & gusty wind with 50-60 kmph likely to occur at isolated places over West madhya pradesh. |
| (Day 2) | Thunderstorm with lightning & gusty wind with 50-60 kmph & accompanied with Hailstorm likely to occur at isolated places over east madhya pradesh, Vidarbha & Chhattisgarh. |
| 22-Mar-2025 (Day 3) | Thunderstorm with lightning & gusty wind with 40-50 kmph & accompanied with Hailstorm likely to occur at isolated places over east Madhya Pradesh, Vidarbha & Chhattisgarh. |
| 23-Mar-2025 (Day 4) | Thunderstorm with lightning & gusty wind with 30-40 kmph likely to occur at isolated places over east Madhya Pradesh, Vidarbha & Thunderstorm with lightning likely to occur at isolated places over Chhattisgarh |
| 24-Mar-2025 (Day 5) | No Warning |

* 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) |
| ľ | IO WARNING (NO ACTION) |
| | |

| Probability of Occurence (%) | | |
|------------------------------|---------|--|
| Unlikely | < 25 | |
| Likely | 25 - 50 | |
| Very Likely | 50 - 75 | |
| Most Likely | > 75 | |