पृथ्वी विज्ञान मंत्रलाय भारत मौसम विज्ञान विभाग

मौसम कॅन्द्र, भोपाल - 462011

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नगरीय मौसम विज्ञान सेवाएं / Urban Meteorological Services





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Ministry of Earth Sciences

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Meteorological Centre, Bhopal - 462011

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जिला / District :

भोपाल / Bhopal

| जारी तिथि / Iss | sue Date : 09 अਮੈਂਕ 2024 09 April 2024 | | | | जारी समय / Issue Time : 13:23:39 भा. मा. स. / I.S.T. | | | | | | | |
|---|---|---------------------|-----------------------------|--|--|-----------------|-------------------|-----------------|-----------------------------|-----------------------------|-----------------------------|-------|
| नगर क्षेत्र | दिनांक / Date | | 09 April 2024 10 A | | 10 Apı | ril 2024 | 024 11 April 2024 | | 12 April 2024 | | 13 April 2024 | |
| Urban area | दिवस / Day | | Tuesday | | Wednesday | | Thursday | | Friday | | Saturday | |
| उत्तर क्षेत्र (बैरसिया) North Bhopal | Forecast | | Very Light Rain | | Thunderstorm with Lightning | | Partly Cloudy Sky | | Very Light Rain | | Very Light Rain | |
| | Weather Indicator | | | | * | | | | | | | |
| | Probability | | Most Likely | | Most Likely | | Most Likely | | Most Likely | | Most I | ikely |
| | Maximum Temp. °C | Minimum Temp. °C | 35 | 22 | 37 | 20 | 36 | 20 | 35 | 19 | 34 | 21 |
| उत्तर-मध्य क्षेत्र (नवीबाग) North-Central | Forecast | | Thunderstorm with Lightning | | Thunderstorm with Lightning & Gusty Winds | | Partly Cloudy Sky | | Very Light Rain | | Very Light Rain | |
| | Weather Indicator | | * | | 7.7. | | | | | | | |
| | Proba | ability | Most Likely | | Most Likely | | Most Likely | | Most Likely | | Most Likely | |
| Bhopal | Maximum Temp. °C | Minimum Temp. °C | 35 | 22 | 37 | 20 | 36 | 20 | 35 | 19 | 34 | 21 |
| | Forecast | | Very Light Rain | | Thunderstorm with Lightning & Gusty Winds | | Partly Cloudy Sky | | Thunderstorm with Lightning | | Thunderstorm with Lightning | |
| मध्य क्षेत्र (अरेरा हिल्स) | Weather Indicator | | 101) 2:911 | | 7. 7. | | | | \$ | | \$ | |
| Central Bhopal | Probability | | Most Likely | | Most Likely | | Most Likely | | Most Likely | | Most Likely | |
| | Maximum Temp. °C | Minimum Temp. °C | 37 | 24 | 39 | 22 | 38 | 22 | 37 | 21 | 36 | 23 |
| | Forecast | | Very Light Rain | | Thunderstorm with Lightning & Gusty Winds | | Partly Cloudy Sky | | Thunderstorm with Lightning | | Thunderstorm with Lightning | |
| दक्षिण-पश्चिम क्षेत्र (बैरागढ / HSER) | Weather Indicator | | | | 7.7. | | | | \$ | | \$ | |
| South-West | Probability | | Most Likely | | Most Likely | | Most Likely | | Most Likely | | Most Likely | |
| Bhopal | Maximum Temp. °C | Minimum Temp. °C | 36 | 23 | 38 | 21 | 37 | 21 | 36 | 20 | 35 | 22 |
| दक्षिण-पूर्व क्षेत्र (नरेला) South-East Bhopal | Forecast | | Thunderstorm | Thunderstorm Lightning, Gusty Winds/Hail | | Very Light Rain | | Very Light Rain | | Thunderstorm with Lightning | | |
| | Weather Indicator | | \$ | | ** | | | | | | \$ | |
| | Proba | | Most I | ikely | Most | Likely | Most L | ikely | Most | Likely | Most I | ikely |
| | Maximum Temp. °C | Minimum Temp. °C | 36 | 23 | 38 | 21 | 37 | 21 | 36 | 20 | 35 | 22 |
| | Forecast | | Thunderstorm with Lightning | | Thunderstorm Lightning, Gusty Winds/Hail | | Very Light Rain | | Partly Cloudy Sky | | Thunderstorm with Lightning | |
| दक्षिण क्षेत्र (कोलार) | Weather Indicator | | * | | 5 | | | | | | * | |
| South Bhonal | Probability | | Most Likely | | Most Likely | | Most Likely | | Most Likely | | Most Likely | |

किसी दिन का पूर्वानुमान और चेतावनी उस दिन प्रातः 08:30 झा. मा. स. से अगले दिन प्रातः 08:30 झा. मा. स. तक वैध है। Forecast and Warnings for any day is valid from 08:30 IST of the day till 08:30 IST of the next day.

संकेत / Legends

| वर्षा की तीव्रता (मिमी में) / Intensity of Rainfall (in millimeter) | | | |
|---|---|--|--|
| बहुत हल्की वर्षा / Very Light Rain | 0.1 to 2.4 mm | | |
| हल्की वर्षा / Light Rain | 2.5 to 15.5 mm | | |
| मध्यम वर्षा / Moderate Rain | 15.6 to 64.4 mm | | |
| शारी वर्षा / Heavy Rain | 64.5 to 115.5 mm | | |
| अतिभारी वर्षा / Very Heavy Rain | 115.6 to 204.4 mm | | |
| अत्यधिक भारी वर्षा Extremely Heavy Rain | > 204.5 mm | | |
| असाधारण भारी वर्षा । Exceptionally Heavy Rain | When actual Rain amount is near about the highest recorder rainfall at or near the station for the month or season, and it the actual rainall amount exceeds 120 mm | | |
| तीव्र वर्षा । Intense Rain | > 15 mm per hour | | |
| बादल फटना / Cloudburst | > 100 mm per hour | | |

| संभाव्यता प्रायिकता / Probability of Occurrence (%) | | | |
|---|--------|--|--|
| संभावना नहीं / Unlikely | <25% | | |
| संभावित / Likely | 25-50% | | |
| अधिक संभावना / Very Likely | 50-75% | | |
| प्रबल संभावना / Most Likely | > 75% | | |

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| चेतावनी वर्णसूचक / Warning Colour Codes | | | | |
|---|------------------------|--|--|--|
| चेतावनी | WARNING (TAKE ACTION) | | | |
| सतर्क रहें | ALERT (BE PREPARED) | | | |
| निगरानी रखें | WATCH (BE UPDATED) | | | |
| निरंक | NO WARNING (NO ACTION) | | | |

| कोहरे की तीव्रता / Fog Intensity | दृश्यता (मीटर में) / Visibility (in meter) |
|----------------------------------|--|
| हल्का कोहरा Shallow Fog | 500 m to 1000 m |
| मध्यम कोहरा Moderate Fog | 200 m to 499 m |
| घना कोहरा Dense Fog | 50 m to 199 m |
| अतिघना कोहरा Very Dense Fog | < 50m |

| अन्य शीतकालीन मौसम / Other Winter Weather Features | | | | | |
|--|---|--|--|--|--|
| कुहासा और धुंघ / Mist and Haze | Small water droplets in air and visibility > 1 km | | | | |
| तबार या पाला / Ground Frost | Ice crystals on the cooler ground surface | | | | |

| लू , शीत लहर और शीतल दिन की तीव्रता / Heat Wave, Cold Wave and Cold Day Intensity | | | |
|---|--|--|--|
| लू (उष्ण लहर) Heat Wave | T <i>max</i> ≥ 40°C & Departure from normal is 4.5 to 6.4°C Or, Maximum Temperature (T <i>max</i>) ≥ 45°C | | |
| भीषण लू | T <i>max</i> ≥ 40°C & Departure from normal is 4.5 to 6.4°C | | |
| Severe Heat Wave | Or, Maximum Temperature (T <i>max</i>) ≥ 45°C | | |
| शीत लहर | T <i>min</i> ≤ 10°C & Departure from normal is -4.5 to -6.4°C | | |
| Cold Wave | Or, Minimum Temperature (T <i>min</i>) ≤ 4°C | | |
| भीषण शीत लहर | T <i>min</i> ≤ 10°C & Departure from normal is below -6.4°C | | |
| Severe Cold Wave | Or, Minimum Temperature (T <i>min</i>) ≤ 2°C | | |
| शीतल दिन | Minimum Temperature (Tmin) ≤ 10°C & Departure of | | |
| Cold Day | Maximum Temperature from normal is -4.5 to -6.4°C | | |
| भीषण शीतल दिन | Minimum Temperature (Tmin) ≤ 10°C & Departure of | | |
| Severe Cold Day | Maximum Temperature from normal is below -6.4°C | | |